The Politics of the Future, 1880-2080

Paper Organiser:
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Other teachers:
Dr Robin Bunce (rerb2)

Outline of the Course

Brief Description

At least since Plato, thinkers in the western tradition have sought to imagine better worlds. The most famous texts in this genre include Plato's *Republic* and Thomas More's *Utopia*, the latter of which gave this style of thinking a name. This course explores the modern utopian tradition, which originates in the late nineteenth century, as the implications of Darwinian science were put into dialogue with emerging models of capitalism and radical new transport and communications technologies. The conjunction of events, processes, and new imaginative possibilities, spawned a revolution in thinking about the future. "The Politics of the Future" examines accounts of the future – both utopian and dystopian – produced in Britain and North America from the 1880s to the present. It focuses in particular on the impact that new technologies had on shaping the human imagination, ranging from visions of future war through to the transformation of traditional conceptions of gender and race. It finishes with discussion of post-human worlds. The course combines speculative literature, political theory, and intellectual history.

Aims and Objectives

● To provide a broad overview of debates about utopia and dystopia from the late nineteenth century to the present
● To encourage critical reflection on the relationship between speculative literature and political thinking
● To elucidate the complex connections between historical context and the production of political thought and fiction
● To offer intellectual resources for thinking about a wide range of topics in contemporary politics

By the end of the course, students should have a good understanding of both the theory and the recent history of utopian political thinking.

Structure of the Paper

The course proceeds in a broadly chronological fashion. It is divided into 3 historical periods: 1890-1925; 1925-1975; 1975-the present. The readings and lectures for each period focus (though not exhaustively) on a general theme. Section I traces the intellectual and imaginative impact of

Darwinism on visions of future societies. Section II focuses on attempts to make sense of totalitarianism. Finally, Section II explores how new developments in computing and biotechnology have shaped thinking about the future.

Teaching & Examination

The course will be taught by a combination of lectures and seminars. There will be 16 lectures, running through Michaelmas and Lent terms. Each lecture is accompanied by a detailed handout, which will be uploaded to Moodle. The lectures will set the context for the development of speculative thinking during the long twentieth century, and introduce some of the key themes and primary texts.

Students will also take 4 seminars during the course, two in Michaelmas, and two in Lent. The seminars allow us to explore the texts in more detail and to discuss issues arising from the lectures. Students are encouraged to come prepared with at least one question to ask. The first seminar will focus on the meaning of utopia; the other three will correspond to the three historical periods covered by the course.

The course will be examined by two 5,000 word essays, one due in early Lent, the other in Easter. The first essay will cover material from Section I (including the general discussion on the nature of utopianism). The second essay will allow students to choose a topic from either Section II or Section III. During the course students will have 4 supervisions, two each in Michaelmas and Lent. For the first supervision in each term, students will write a 2000 word essay selected from a menu of options. For the second supervision each term, students will prepare an outline of their long essay for discussion/feedback.

The deadline for the submission of your first essay is noon on **XXX January 2025**. The deadline for your second essay is noon on **XXX May 2025**. For formatting/style guidance, please refer to the Pol 5 course outline.

Lecture List

Introductory Lecture: Thinking the Future

1880-1925

2. Dreamworlds: The Age of Utopia
3. Human Natures: Darwinism and its Legacies
4. Socialist Futures: Bellamy contra Morris
5. Social Science Fiction: Mr H. G. Wells Discovers the Future
6. Boundaries of Utopia: Empire, Race, Gender

1925-1975

7. Mapping Totalitarianism: Huxley and Orwell
8. The Strange Death of Utopia?
9. The Space Race and Nuclear Annihilation
10. The Social Sciences of the Future
11. Earth is the Only Alien Planet: Towards Inner Space

1975-Future(s)

12. Feminist Utopianisms
13. Ecocide and the Population Bomb
14. Welcome to the Machine: Cyberpunk and Beyond
15. Dissolving Capitalist Realism: Reclaiming the Future
16. Machines of Loving Grace: Artificial Intelligence and the End(s) of Humanity

<u>Seminar List</u>

The Meanings of Utopia
Darwinism & Socialism
Totalitarianism & Consumer Society
The Posthuman Condition

Questions

<u>Supervision Questions</u>

1. Does dystopianism lead inevitably to political fatalism?

2. How should we distinguish between utopias and dystopias?

3. How did Malthusian anxieties shape socialist utopias before the First World War?

4. Should Sutton E. Griggs's *Imperium in Imperio* be read as a justification of armed resistance against white supremacy in the United States?

5. What explains the burst of transhumanist writing in the 1920s and 1930s?

6. Do either George Orwell or Aldous Huxley offer a credible account of "totalitarian" politics?

7. Does Cold War futurology tell us more about the Cold War than about the future?

8. Does Judith Shklar deserve her reputation as an anti-utopian "Cold War liberal"?

9. Did feminist writers of the 1970s succeed in rethinking the utopian tradition?

10. Is science fiction about the future?

11. Should robots have rights?

12. Are we currently living in a dystopia?

The <u>Long Essay</u> questions will be sent out at the beginning of the Michaelmas Term

Reading List

The reading list for the course is broken into several sections. It opens with a selection of texts that are relevant for the whole course. This material, which is divided into *set texts* and *further reading*, will be useful for making sense of debates over the meaning of utopia and its political entailments, as well as providing useful background information about the development of theories of utopianism and the literary genre.

There are separate reading lists for each of the three historical periods. This material is broken down into four types of reading:

Set primary texts. These are all works of fiction. You should aim to read all of them by the end of the course.

Contextual primary texts. This is non-fictional material written during the period that will help to contextualise debates over the politics of the future. You are not expected to read all of this material, though some it is will be very useful for researching the long essays.

Set secondary texts. This is material that you should aim to read by the end of the course.

Further reading. I have provided a fairly extensive list of books and articles that will allow you to explore particular topics in depth. Again, some of this material will be very useful for researching the essays.

In addition, at the end of this course guide I have listed a (non-exhaustive!) list of films and documentaries that address, or are useful for thinking about, different aspects of the course.

Thinking the Future

<u>Set Reading</u>

Claeys, Gregory "News from Somewhere: Enhanced Sociability and the Composite Definition of Utopia and Dystopia," *History*, 98 (2013)
Fitting, Peter, "Utopias Beyond our Ideals: The Dilemma of the Right-wing Utopia," *Utopian Studies* (1991)
John, Alessa, "Feminism and Utopianism" in Gregory Claeys (ed.), *The Cambridge Companion to Utopian Literature* (2010)
Kirby, Paul, "Political Speech in Fantastical Worlds," *International Studies Review* (2017)
Lavender, Isiah, and Lisa Yazek, eds., "Afrofuturism: Special Edition," *Extrapolation*, 61 (2020)
Levitas, Ruth, *The Concept of Utopia* (1990/2010), esp. chs. 1-4 & 7
Sargent, Lyman Tower, "The Three Faces of Utopia Revisited," *Utopian Studies* (1994)
Thaler, Matthias, "Hope Abjuring Hope: On the Place of Utopia in Realist Political Theory," *Political Theory* (2017)
Vieira, Fátima, "The Concept of Utopia" in Gregory Claeys (ed.), *The Cambridge Companion to Utopian Literature* (2010)

<u>Further Reading</u>

General

Bauman, Zygmunt, *Retrotopia* (2017)

Bowler, Peter, *A History of the Future: Prophets of Progress from H. G. Wells to Isaac Asimov* (2017)

Dery, Mark, "Black to the Future: Interviews with Samuel R. Delaney, Greg Tate, and Tricia Rose" in Dery (ed.), *Flame Wars: The Discourse of Cyberculture* (1994)

Goodwin, Barbara and Keith Taylor, *The Politics of Utopia* (1982)

Horan, Thomas, *Desire and Empathy in Twentieth-Century Dystopian Fiction* (2018)

Geoghegan, Vincent, *Utopianism and Marxism* (1987)

Geuss, Raymond, "Dystopia: The Elements" in Geuss, *Reality and its Dreams* (2016)

Journal of Political Ideologies, special edition on "Utopia," 12/3 (2007)

Chrostowska, S. D., and James D. Ingram (eds.). *Political Uses of Utopia: New Marxist, Anarchist, and Radical Democratic Perspectives* (2017)

Jasanoff, Sheila, "Future Imperfect: Science, Technology, and the Imaginations of Modernity" in Jasanoff and Sang-Hyun Kim (eds.), *Dreamscapes of Modernity: Sociotechnical Imaginaries and the Fabrication of Power* (2015)

Kumar, Krishan, *Utopia and Anti-Utopia in Modern Times* (1987)

Lavender, Isiah, *Race in American Science Fiction* (2011)

Levitas, Ruth, "Looking for the Blue: The Necessity of Utopia," *Journal of Political Ideologies* (2011)

Manuel, Frank and Fritzie Manuel, *Utopian Thought in the Western World* (1979) [a comprehensive historical overview]

Mieville, China, "The Limits of Utopia," *Salvage* (2015)

Moylan, Tom & Raffaela Baccolini (eds.). *Utopia/Method/Vision: The Use Value of Social Dreaming* (2007)

Parrinder, Patrick, *Utopian Literature and Science: From the Scientific Revolution to Brave New World and Beyond* (2015)

Roemer, Kenneth, *Utopian Audiences: How Readers Locate Nowhere* (2003)

Sargent, Lyman Tower, "African Americans and Utopia: Visions of a Better Life," *Utopian Studies* (2020)

Segal, Howard P., *Technological Utopianism in American Culture: Twentieth Anniversary Edition* (2005)

Utopian Studies, 25/1 (2014), Special Edition: "Architecture and Utopia"

Torres, Emile, *Human Extinction: A History of the Science and Ethics of Annihilation* (2023)

Urry, John, *What is the Future?* (2016)

Womack, Y. L., *Afrofuturism: The World of Black Sci-fi and Fantasy Culture* (2013)

Zamalin, Alex, *Black Utopia : The History of an Idea from Black Nationalism to Afrofuturism* (2019)

Science Fiction Futures

Abbott, Carl, *Imagining Urban Futures: Cities in Science Fiction and What we might Learn From Them* (2016)

Bould, Mark, et al (eds.), *The Routledge Companion to Science Fiction* (2011)

Canavan, Gerry, and Erik Carl Link (ed.), *The Cambridge History of Science Fiction* (2018)

Jameson, Frederic, *Archaeologies of the Future: The Desire Called Utopia and Other Science Fictions* (2005), esp. ch. 1

Latham, Rob (ed.), *The Oxford Handbook of Science Fiction* (2014)

Luckhurst, Roger, *Science Fiction* (2005)

Moylan, Tom, *Scraps of the Untainted Sky: Science Fiction, Utopia, Dystopia* (2000), esp. Parts I & II

Social Science Meets Speculative Literature

Carpenter, Charli, "Rethinking the Political/Science/Fiction Nexus: Global Policy-Making and the Campaign to Stop Killer Robots," *Perspectives on Politics* (2016)

Davidson, Joe, "Looking Laterally: The Literary Utopia and the Task of Critical Social Theory," *Current Sociology* (2021)

Hassler, Donald and Clyde Wilcox (eds.), *Political Science Fiction* (1997)

Hirschman, Daniel et al, "Why Sociology Needs Science Fiction," *Contexts* (2018)

Jones, Calvert and Celia Paris, "It's the End of the World As They Know It: How Dystopian Fiction Shapes Political Attitudes," *Perspectives on Politics* (2018)

Levitas, Ruth, *Utopia as Method: The Imaginary Reconstitution of Society* (2013)

Matarese, Susan, *American Foreign Policy and the Utopian Imagination* (2010)

Musgrave, Paul & J. Furman Daniel, "Synthetic Experiences: How Popular Culture Matters for Images of International Relations," *International Studies Quarterly* (2017)

Seeger, Sean and Daniel Davison-Vecchione, "Dystopian Literature and the Sociological Imagination," *Thesis 11* (2019)

Young, Kevin & Carpenter, Charli, "Does Science Fiction Affect Political Fact? Yes and No: A Survey Experiment on 'Killer Robots,'" *International Studies Quarterly* (2018)

Section I: 1880-1925

Set primary texts

Edward Bellamy, *Looking Backward* (1888)
William Morris, *News From Nowhere* (1890)
H. G. Wells, *A Modern Utopia* (1905)
Sutton E. Griggs, *Imperium in Imperio* (1899)
Charlotte Gilmore Perkins, *Herland* (1915)
W. E. B. DuBois "The Comet" (1920)

Contextual primary texts

Samuel Butler, *Erewhon* (1872), esp. "The Book of the Machines"
Friedrich Engels, *Socialism: Utopian and Scientific* (1880)
William Morris, "The Prospects of Architecture in Civilization" (1893)
Edward Bellamy, "Why I Wrote 'Looking Backward'" (1890)
D. G. Ritchie, *Darwinism and Politics* (1889)
T. H. Huxley, "Evolution and Ethics" (1893)
H. G. Wells, *The Time Machine* (1895)
William Morris, "How I Became a Socialist" (1896)
-- & Ernest Belfort Bax *Socialism: Its Growth and Prospects* (1896), esp. chs 14-21
Charlotte Perkins Gilman, *Women and Economics: A Study of the Economic Relation Between Men and Women as a Factor in Social Evolution* (1898)
H. G. Wells, *Anticipations* (1901)
-- "The Discovery of the Future" (1903)
W. E. B. Du Bois, *The Souls of Black Folk* (1903)
Francis Galton, "Eugenics: Its Definition, Scope, and Aims" (1904)
Francis Galton, ed. Lyman Tower Sargent, "The Eugenic College of Kantsaywhere," *Utopian Studies* (2001)
G. K. Chesterton, *The Napoleon of Notting Hill* (1904)
H. G. Wells, "Empire of the Ants" (1905)
Vernon Lee, "On Modern Utopias" (1906)
E. M. Forster, "The Machine Stops" (1909)

H. G. Wells, "The So-Called Science of Sociology" (1907), repr. in *An Englishman Looks at the World* (1914)
William James, "The Moral Equivalent of War" (1910)
J. B. S. Haldane, *Daedalus; or, Science and the Future* (1923)
Bertrand Russell, *Icarus, or the Future of Science* (1924)

<u>Set secondary texts</u>

Clarke, I. F., "Future-War Fiction: The First Main Phase, 1871-1900," *Science Fiction Studies*, 24/3 (1997)
Claeys, Gregory, *Dystopia: A Natural History* (2017), ch. 5
-- "The 'Survival of the Fittest' and the Origins of Social Darwinism," *Journal of the History of Ideas* (2000)
Freeden, Michael, "Eugenics and Progressive Thought: A Study in Ideological Affinity," *Historical Journal* (1979)
Hale, Piers, "Of Mice and Men: Evolution and the Socialist Utopia: H. G. Wells, William Morris and George Bernard Shaw," *Journal of the History of Biology* (2010)
Kinna, Ruth, "Politics, Ideology and Utopia: A Defence of Eutopian Worlds," *Journal of Political Ideologies* (2011)
Leopold, David, "Socialism and (the Rejection of) Utopia," *Journal of Political Ideologies* (2007)
Levitas, Ruth, "Who Holds the Hose? Domestic Labour in Bellamy, Morris and Gilman," *Utopian Studies* (1995)
Paul, Diane, "Eugenics and the Left," *Journal of the History of Ideas (1984)*
Planinc, Emma, "Catching Up with Wells: The Political Theory of H. G. Wells's Science Fiction," *Political Theory* (2017)
Robertson, Michael, *The Last Utopians: Four Late Nineteenth Century Visionaries and their Legacy* (2018)
Seed, David, "'The Course of Empire: A Survey of the Imperial Theme in Early Anglophone Science Fiction," *Science Fiction Studies* (2010)
Shepard, W. Andrew, "Afrofuturism in the Nineteenth and Twentieth Centuries" in Gerry Canavan and Erik Carl Link (ed.), *The Cambridge History of Science Fiction* (2018)

<u>Further reading</u>

General Accounts

Beaumont, Matthew (ed.), *Utopia Ltd.: Ideologies of Social Dreaming in England, 1870-1900,* 2nd edition (2009)
Bell, Duncan, *Dreamworlds of Race: Empire and the Utopian Destiny of Anglo-America* (2020)
Bevir, Mark, *The Making of British Socialism* (Princeton, 2011)
Claeys, Gregory, "Passion and Order in 18th- and 19th-century British Utopianism" in Tom Moylan & Raffaela Baccolini (eds.). *Utopia/Method/Vision: The Use Value of Social Dreaming* (2007)
Claeys, Gregory, "'The Survival of the Fittest" and the Origins of Social Darwinism," *Journal of the History of Ideas* (2000)
Jennings, Chris, *Paradise Now: The Story of American Utopianism* (2017)
Kern, Stephen, *The Culture of Time and Space, 1880-1918* (1983), esp. chs. 1-6
Leopold, David, "The Structure of Marx and Engels' Considered Account of Utopian Socialism," *History of Political Thought* (2005)
Roemer, Kenneth, *The Obsolete Necessity: America in Utopian Writings, 1888-1900* (1976)
Roemer, Kenneth, "Paradise Transformed: Varieties of Nineteenth-century Utopias" in Gregory Claeys (ed.), *The Cambridge Companion to Utopian Literature* (2010)
Saler, Michael, *As If: Modern Enchantment and the Literary Pre-History of Virtual Reality* (2012)

Saunders, Max, *Imagined Futures: Writing, Science, and Modernity in the To-Day and To-Morrow Book Series, 1923-31* (2019) [esp. for Haldane]

Thomas, John, *Alternative America: Henry George, Edward Bellamy, Henry Demarest Lloyd and the Adversary Tradition* (1983)

Tribe, Keith, "Capitalism and its Critics" in Gregory Claeys (ed.), *The Cambridge Companion to Nineteenth Century Thought* (2019)

Studies of Individual Thinkers

Allen, Judith, *The Feminism of Charlotte Perkins Gilman: Sexualities, Histories, Progressivism* (2009)

Bell, Duncan, "Pragmatism and Prophecy: H. G. Wells and the Metaphysics of Socialism," *American Political Science Review* (2018)

- "Pragmatic Utopianism and Race: H. G. Wells as Social Scientist," *Modern Intellectual History* (2018)

Bevir, Mark, "William Morris: The Modern Self, Art and Politics," *History of European Ideas* (1998)

Christensen, Andrew G., "Charlotte Perkins Gilman's *Herland* and the Tradition of the Scientific Utopia," *Utopian Studies* (2017)

Cole, Sarah, *Inventing Tomorrow: H. G. Wells and the Twentieth Century* (2019)

Coleman, Finne, *Sutton E. Griggs and the Struggle Against White Supremacy* (2007)

Davidson, Joe, "Ugly Progress: W. E. B Du Bois's Sociology of the Future," *Sociological Review* (2020)

Davis, Cynthia J., *Charlotte Perkins Gilman: A Biography* (2010)

Deese, R. S., *We are Amphibians: Julian and Aldous Huxley on the Future of Our Species* (2014)

Dronamraju, Krishna (ed.), *Haldane's Daedalus Revisited* (1995)

Flaherty, Seamus, "Reappraising *News from Nowhere*: William Morris, J. S. Mill, and Fabian Essays," *Modern Intellectual History* (2018)

Flaherty, Seamus, "'The Machine Stops': E. M. Forster's Esoteric Critique of H. G. Wells,' *A Modern Utopia*," *History* (2020)

Hausman, Bernice, "Sex Before Gender: Charlotte Perkins Gilman and the Evolutionary Paradigm of Utopia," *Feminist Studies* (1998)

Holland, Owen, *William Morris's Utopianism: Propaganda, Politics and Prefiguration* (2017)

James, Simon, *Maps of Utopia: H. G. Wells, Modernity, and the End of Culture* (2012)

Kinna, Ruth, *William Morris and the Art of Socialism* (2000)

Moses, Wilson, "Literary Garveyism: The Novels of the Revd. Sutton E. Griggs," *Phylon* (1979)

Partington, John, *Building Cosmopolis: The Political Thought of H. G. Wells* (2003)

- "H. G. Wells: A Political Life," *Utopian Studies* (2003)

Patai, Daphne (ed.), *Looking Backward, 1988-1888: Essays on Edward Bellamy* (1988)

Roberts, Adam, *H. G. Wells: A Literary Life* (2019)

Lewis, David Leavering, *W. E. B. Du Bois, 1868-1919: Biography of a Race* (1994)

Vaninskaya, Anna, *William Morris and the Idea of Community: Romance, History and Propaganda, 1880-1914* (2010)

Gender, Race, Empire

Adi, Hakim, *Pan-Africanism: A History* (2018)

Bell, Duncan, *Reordering the World* (2016), chs. 2, 4

Delap, Lucy, *The Feminist Avant-Garde: Transatlantic Encounters of the Early Twentieth Century* (2007)

Hayden, Wendy, "Feminist Thought" in Claeys (ed.), *The Cambridge Companion to Nineteenth Century Thought*

Kerslake, Patricia, *Science Fiction and Empire* (2010)

Makdisi, Saree, "Race and Empire in the Nineteenth Century" in Claeys (ed.), *The Cambridge Companion to Nineteenth Century Thought*

Lavender, Isiah, *Afrofuturism Rising: The Literary Prehistory of a Movement* (2019)
Moses, Wilson, *Afrotopia: The Roots of African American Popular History* (2000)
    -   *The Classical Age of Black Nationalism, 1850-1925* (1978)
Rieder, John*, Colonialism and the Emergence of Science Fiction* (2008)
Sharp, Patrick B., *Darwinian Feminism and Early Science Fiction: Angels, Amazons, and Women* (2018)
Yaszek, Lisa and Patrick Sharp (eds.), *Sisters of Tomorrow: The First Women of Science Fiction* (2016)

Science and Technology

Adas, Michael, *Machines as the Measure of Men: Science, Technology, and Ideologies of Western Dominance* (1989)
Bashford, Alison, and Chaplin, Joyce, *The New Worlds of Thomas Robert Malthus: Rereading* The Principle of Population (2016)
Bashford, Alison and Phillippa Levine (eds.), *The Oxford Handbook of the History of Eugenics* (2010)
Crook, Paul, *Darwinism, War and History: The Debate over the Biology of War from the "Origins of Species" to the First World War* (1994)
Endersby, Jim, "A Visit to Biotopia: Genre, Genetics and Gardening in the Early Twentieth Century," *The British Journal for the History of Science* (2018)
Hale, Piers, *Political Descent: Malthus, Mutualism, and the Politics of Evolution in Victorian England* (2016), esp. chs. 4-7
Sussman, Herbert, *Victorian Technology: Invention, Innovation, and the Rise of the Machine* (2009)

Future Wars

Bulfin, Ailise, *Gothic Invasions: Imperialism, War and Fin-de-Siècle Popular Fiction* (2018)
Clarke, I.F., *Voices Prophesying War: Future Wars, 1763-3749,* 2nd ed. (1992)
Franklin, H. Bruce, *War Stars: The Superweapon and the American Imagination* (2008), ch. 1
Freedman, Lawrence, *The Future of War: A History* (2017), Part I
Gannon, Charles, *Rumors of War and Infernal Machines: Technomilitary Agenda-setting in American and British Speculative Fiction* (2003), chs. 1-5

Section II: 1925-1975

Set primary texts

J. D. Bernal, *The World, the Flesh and the Devil* (1929)
Aldous Huxley, *Brave New World* (1932)
George Orwell, *1984* (1949)
Joanna Russ, *The Female Man* (1970)
Ursula K. Le Guin, *The Dispossessed* (1974)

Contextual primary texts

Virginia Woolf, *A Room of One's Own* (1929)
Winston Churchill, "50 Years Hence" (1931)
Aldous Huxley, "Boundaries of Utopia" (1931)
Bertrand Russell, *The Scientific Outlook* (1931)
Karl Mannheim, *Ideology and Utopia: An Introduction to the Sociology of Knowledge* (1936)
Virginia Woolf, *Three Guineas* (1938)
Murray Constantine [Katherine Burdekin] *Swastika Night* (1939)
H. G. Wells, "Utopias" (1939)
E. H. Carr, *The Twenty Years' Crisis, 1919-1939: An Introduction to the Study of International Relations* (1939)

George Orwell, "Wells, Hitler and the World State" (1941)
- "The Lion and the Unicorn: Socialism and the English Genius" (1941)
Friedrich Hayek, *The Road to Serfdom* (1945), ch. 2: "The Great Utopia"
Albert Einstein, "Towards a World Government" (1946)
Hans Morgenthau, *Scientific Man and Power Politics* (1946)
Northrop Frye, "Varieties of Literary Utopia" (1965)
Karl Popper, "Utopia and Violence" (1948)
Alan Turning, "Computing Machinery and Intelligence" (1950)
Isaac Asimov, "Social Science Fiction" (1953)
B. F. Skinner, "Freedom and the Control of Man" (1955)
David Woodbury, "Here is the Utopian Promise of the Peacetime Atom," *Look*, (1955)
Judith Shklar, *After Utopia* (1957)
Margaret Mead, "Towards More Vivid Utopias" (1957)
Julian Huxley, "Transhumanism" (1957)
Michael Young, *The Rise of the Meritocracy* (1958)
J. L. Talmon, "Utopianism and Politics" (1959)
Julian Huxley, "The Future of Man" (1959)
Hannah Arendt, *Between Past and Future* (1961)
J. G. Ballard, "Which Way to Inner Space" (1962)
B. F. Skinner, 'The Design of Cultures' (1961)
George Kateb, *Utopia and its Enemies* (1963)
Lewis Mumford, "Utopia, the City and the Machine" (1965)
Judith Shklar, "The Political Theory of Utopia: From Melancholy to Nostalgia" (1965)
Susan Sontag, "The Imagination of Disaster" (1965)
John Maynard Smith, "Eugenics and Utopia" (1965)
Daniel Bell, "The Study of the Future" (1966)
Valerie Solanas, SCUM Manifesto (1967)
Michel Foucault, "Of Other Spaces" (1967)
Herbert Marcuse, "The End of Utopia" (1967)
Buckminster Fuller, "Operating Manual for Spaceship Earth" (1967)
Alvin Toffler, *Future Shock* (1970)
Shulamith Firestone, *The Dialectic of Sex: The Case for Feminist Revolution* (1970)
Joanna Russ, "The Image of Women in Science Fiction" (1971)
Club of Rome, *The Limits to Growth* (1972)
Ursula K. Le Guin, "The Ones Who Walk Away from Omelas" (1973)

Set Secondary texts

Andersson, Jenny, *The Future of the World: Futurology, Futurists, and the Struggle for the Post-Cold War Imagination* (2018)
Claeys, Gregory, "The Origins of Dystopia: Wells, Huxley & Orwell" in Claeys (ed.), *The Cambridge Companion to Utopian Literature* (2010)
- *Dystopia: A Natural History* (2016), chs. 3-7
Immerwahr, Daniel, Brownell, Kathryn, Maher, Neil, "The Moon Landing: July 20, 1969 – One Event/Three Perspectives," *Modern American History* (2018)
Isaac, Jeffrey, "Critics of Totalitarianism" in Terence Ball and Richard Bellamy (eds.), *The Cambridge History of Twentieth Century Political Thought* (2003)
Forrester, Katrina. "The Problem of the Future in Postwar Anglo-American Political Philosophy," *Climatic Change* (2018)
Kilgore, De Witt Douglas, *Astrofuturism: Science, Race, and Visions of Utopia in Space* (2003)
Lacey, Lauren, "Science Fiction, Gender, and Sexuality in the New Wave" in Canavan and Link (ed.), *The Cambridge History of Science Fiction* (2018)

Lazier, Benjamin, "Earthrise, or the Globalization of the World Picture," *American Historical Review* (2011)

Müller, Jan-Werner, "Fear and Freedom: On 'Cold War Liberalism,'" *European Journal of Political Theory* (2008)

Poole, Robert, "The Challenge of the Spaceship: Arthur C. Clarke and the History of the Future, 1930-1970," *History and Technology* (2012)

Saunders, Max, *Imagined Futures: Writing, Science, and Modernity in the To-Day and To-Morrow Book Series, 1923-31* (2019), esp. Pt. I

Further Reading

General Accounts

Bashford, Alison, *Global Population: History, Geopolitics, and Life on Earth* (2014)

Bell, Duncan, & Joel Isaac (eds.), *Uncertain Empire: American History and the Idea of the Cold War* (2012)

Boyer, Paul, *By the Bomb's Early Light: American Thought and Culture at the Dawn of the Atomic Age* (1994)

Brick, Howard, *Transcending Capitalism: Visions of a New Society in Modern American Thought* (2006)

Canavan and Link (eds.), *The Cambridge History of Science Fiction*, Part II [on the "New Wave"]

Cunningham, Valentine, *British Writers of the Thirties* (1988)

Gleason, Abbott, *Totalitarianism: The Inner History of the Cold War* (1997)

Gilman, Nils, *Mandarins of the Future: Modernization Theory in Cold War America* (2003)

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Hiruta, Kei, "An 'Anti-Utopian Age?' Isaiah Berlin's England, Hannah Arendt's America, and Utopian Thinking in Dark Times," *Journal of Political Ideologies* (2017)

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Scheuerman, William, *The Realist Case for Global Reform* (2011)

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Traverso, Enzo, "Totalitarianism between History and Theory," *History & Theory*, 55 (2017)

Turner, Fred, *The Democratic Surround: Multimedia and American Liberalism from World War II to the Psychedelic Sixties* (2013)

Individual Thinkers

Aprahamian, Francis and Brenda Swann (eds.), *J. D. Bernal: A Life in Science and Politics* (2017)

Ballard, J. G., *Extreme Metaphors: Interviews with J. G. Ballard, 1967-2008*, ed. Simon Sellars and Dan O'Hara (2012)

Brown, Andrew, *J. D. Bernal: The Sage of Science* (2007)

Burns, Tony, *Political Theory, Science Fiction, and Utopian Literature: Ursula K. Le Guin and the "Dispossessed"* (2008)

Carbonell, Curtis, "Misreading *Brave New World*," *Extrapolations* (2015)

Collini, Stefan, "When George met Bill: Orwell, Empson, and the Language of Propaganda," *Modern Intellectual History* (2020)

Crick, Bernard, *George Orwell: A Life* (1982)

Cummins, Elizabeth, *Understanding Ursula K. Le Guin* (1993)

Davis, Laurence & Peter Stillman (eds.), *The New Utopian Politics of Ursula K. Le Guin's The Dispossessed* (2005)

Forrester, Katrina, "Hope and Memory in the Thought of Judith Shklar," *Modern Intellectual History* (2011)

Gasiorek, Andrej, *J. G. Ballard* (2005)

Greenberg, Jonathan & Nathan Waddell (eds.), *Brave New World: Contexts and Legacies* (2016)

Jones, Gwyneth, *Joanna Russ* (2019)

Le Guin, Ursula, *Dreams Must Explain Themselves: The Selected Non-Fiction of Ursula K. Le Guin* (2018)

Maurini, Alessandro, *Aldous Huxley: The Political Thought of a Man of Letters* (2018)

Mendlesohn, Farah (ed.), *On Joanna Russ* (2009)

Murray, Nicholas, *Aldous Huxley* (2003)

Palmer, Christopher, *Philip K. Dick: Exhilaration and Terror of the Postmodern* (2003)

Rodden, John (ed.), *The Cambridge Companion to George Orwell* (2007)

Russ, Joanna, *To Write Like a Woman: Essays on Feminism and Science Fiction* (1995)

Stock, Adam, *Modern Dystopian Fiction and Political Thought: Narratives of World Politics* (2019) [chapters on Forster, Huxley, and Orwell]

Teslenko, Tatiana, *Feminist Utopian Novels of the 1970s: Joanna Russ and Dorothy Bryant* (2005)

Taylor, Mark, "Aldous Huxley's Late Turn to Bergson and *Island* as Bergsonian Utopia," *Utopian Studies* (2018)

Vaninskya, Anna, "The Orwell Century and After: Rethinking Reception and Reputation," *Modern Intellectual History* (2008)

Waddell, Nathan (ed.), *The Cambridge Companion to Nineteen Eighty-Four* (2020)

White, Richard, "George Orwell: Socialism and Utopia," *Utopian Studies* (2008)

(Social) Sciences of the Future / Population Anxiety

Andersson, Jenny, "The Great Future Debate and the Struggle for the World," *American Historical Review* (2012)

Andersson, Jenny, "Planning the American Future: Daniel Bell, Future Research, and the Commission on the Year 2000," *Journal of the History of Ideas* (2021)

Andersson, Jenny & Egle Rindzeviciute (ed.), *The Struggle for the Long-Term in Transnational Science and Politics* (2015), esp. chs. 1, 2 & 4

Connelly, Matthew, *Fatal Misconception: The Struggle to Control World Population* (2008)

Herzog, Dagmar, *Cold War Freud: Psychoanalysis in an Age of Catastrophes* (2015)

Heyck, Hunter, *Age of System: Understanding the Development of Modern Social Science* (2015)

Hickman, J & JD Parker, "An Overabundance of Population Panics: A Rough Periodization of "Fertility Dystopias," *Utopian Studies* (2021)

Isaac, Joel, "The Human Science in Cold War America," *Historical Journal* (2007)

Lemov, Rebecca, "Hypothetical Machines: The Science Fiction Dreams of Cold War Science," *Isis* (2010)

Masco, Joseph, "Bad Weather: On Planetary Crisis," *Social Studies of Science* (2009)

Mayhew, Robert, *Malthus: The Life and Legacies of an Untimely Prophet* (2014), chs. 7-9

Merchant, Emily Klancher, *Building the Population Bomb* (2021)

Robertson, Thomas, *The Malthusian Moment: Global Population Growth and the Birth of American Environmentalism* (2012)

Space Race/Atom Bomb

Beck, John, and Mark Dorrian, "Postcatastrophic Utopias," *Cultural Politics* (2014)

Bellamy, Brent Ryan, "…Or Bust: Science Fiction and the Bomb, 1945-60" in Canavan and Link (eds.), *The Cambridge History of Science Fiction*

Deudney, Daniel, *Dark Skies: Space Expansionism, Planetary Geopolitics, and the Ends of Humanity* (2020)

Hogg, Jonathan, *British Nuclear Culture: Official and Unofficial Narratives in the Long 20th Century* (2016)

Mahar, Neil, *Apollo in the Age of Aquarius* (2017)

Munster, Rens van & Casper Sylvest, *Nuclear Realism: Global Political Thought during the Thermonuclear Revolution* (2016)

Poole, Robert, *Earthrise: How Man First Saw the Earth* (2008)
Tribbe, Matthew, *No Requiem for the Space Age: The Apollo Moon Landings and American Culture* (2014)

Gender & Race

Ahmad, Dohra, *Landscapes of Hope: Anti-Colonial Utopianism in America* (2009), Pts II-III
Bould, Mark, "The Ships Landed Long Ago: Afrofuturism and Black SF," *Science Fiction Studies* (2007)
Davidson, Joe, "Dub, Utopia and the Ruins of the Caribbean," *Theory, Culture, Society* (2022)
Getachew, Adom, *Worldmaking After Empire: The Rise and Fall of Self-Determination* (2019)
Kilgore, De Witt Douglas, "Difference Engine: Aliens, Robots and Other Racial Matters in the History of Science Fiction," *Science Fiction Studies* (2007)
Lavender, Isiah (ed.), *Black and Brown Planets: The Politics of Race in Science Fiction* (2014)
Williams, Paul, *Race, Ethnicity, and Nuclear War: Representations of Nuclear Weapons and Post-Apocalyptic Worlds* (2011)
Yaszek, Lisa, *Galactic Suburbia: Recovering Women's Science Fiction* (2008)

Section III: 1975-

Set primary texts

William Gibson, *Neuromancer* (1984)
Margaret Atwood, *The Handmaids Tale* (1986)
Octavia Butler, *Parable of the Sower* (1993)
Cormac McCarthy, *The Road* (2006)
N. K. Jemisin, *The Fifth Season* (2015)
Malka Older, *Infomocracy* (2016)

Contextual primary texts

"Combahee River Collective Statement" (1977)
Raymond Williams, "Utopia and Science Fiction" (1978)
Audre Lorde, "Age, Race, Class, and Sex: Women Redefining Difference" (1980)
Joanna Russ, "Recent Feminist Utopias" (1981)
Frederic Jameson, "Progress versus Utopia; or, Can we Imagine the Future?" (1982)
Donna Haraway, "A Cyborg Manifesto: Science, Technology, and Socialist-Feminism in the Late Twentieth Century" (1985)
B. F. Skinner, "Some Thoughts about the Future" (1986)
Bruce Sterling, "Preface," *Mirrorshades: The Cyberpunk Anthology* (1988)
Hans Moravec, *Mind Children: The Future of Robot and Human Intelligence* (1988)
Ursula Le Guin, "Is Gender Necessary?" in Le Guin, *The Language of the Night: Essays on Fantasy and Science Fiction* (1989)
Ed Regis, *Great Mambo Chicken and the Transhuman Condition* (1990)
Vernor Vinge, "The Coming Technological Singularity: How to Survive in the Post-Human Era" (1993)
Richard Barbrook & Andy Cameron, "The Californian Ideology" (1995)
John Perry Barlow, "A Declaration of the Independence of Cyberspace" (1996)
Mark Dery, *Escape Velocity: Cyberculture at the End of the Century* (1996)
Frederick Pohl, "The Politics of Prophecy" (1997)
Kodwu Eshun, *More Brilliant than the Sun: Adventures in Sonic Fiction* (1998)
Octavia Butler, "The Monophobic Response" (2000)

Samuel Delany, "Racism and Science Fiction" (2000)
James Hughes, "The Politics of Transhumanism: Version 2.0" (2002)
Francis Fukuyama, "Biotechnology and the Threat of a Post Human Future" (2002)
Kodwu Eshun, "Further Considerations on Afrofuturism" (2003)
Ray Kurzweil, *The Singularity is Near* (2005)
Nick Bostrum, "Why I Want to be a Posthuman When I Grow Up" (2008)
- "A Letter from Utopia" (2010)
Margaret Atwood, "The Road to Usotopia," *Guardian* (2011)
Various, "Transhumanist Declaration" (2012)
Alex Williams & Nick Srnicek, "Manifesto for an Accelerationist Politics" (2013)
Yuval Noah Harari, *Homo Deus: A Brief History of Tomorrow* (2016)
Frederic Jameson, *An American Utopia* (2016)
Robinson, Kim Stanley, "Remarks on Utopia in the Age of Climate Change," *Utopian Studies* (2016)
- "The Realism of Our Time: Interview with Kim Stanley Robinson," *Radical Philosophy* (2018)
Martin Rees, *On the Future: Prospects for Humanity* (2018)

Set Secondary Texts

Benjamin, Ruha, *Race After Technology: Abolitionist Tools for the New Jim Code* (2019)
Botting, Eileen Hunt, *Artificial Life After Frankenstein* (2020)
Chakrabarty, Dipesh, "Planetary Crises and the Difficulty of Being Modern," *Millennium*, 46 (2018)
Claeys, Gregory, *Dystopia: A Natural History* (2016), ch. 8 & Conclusion
Crawford, Kate, "Artificial Intelligence's White Guy Problem," *The New York Times* (2016)
Danaher, John, "The Threat of Algocracy: Reality, Resistance and Accommodation," *Philosophy & Technology* (2016)
Davidson, Joe & Filipe Carreira de Silva, "Fear of a Black Planet: Climate Apocalypse, Anthropocene Futures and Black Social Thought," *European Journal of Social Theory* (2021)
Deudney, Daniel, *Dark Skies: Space Expansionism, Planetary Geopolitics, and the Ends of Humanity* (2020)
Fiskio, Janet, "Apocalypse and Ecotopia: Narratives in Global Climate Change Discourse," *Race, Gender & Class*, 19 (2012)
Golumbia, David, "The Great White Robot God: Artificial General Intelligence and White Supremacy," *Medium* (2019)
Floridi, Luciano, "Should we Be Afraid of AI," *Aeon* (2017)
https://aeon.co/essays/true-ai-is-both-logically-possible-and-utterly-implausible
Lepore, Jill, "A Golden Age for Dystopian Literature," *The New Yorker* (June 2017)
Levitas, Ruth, "For Utopia: The (Limits of the) Utopian Function in Late Capitalist Society," *Critical Review of International Social & Political Philosophy* (2001)
Pepper, David, "Utopianism and Environmentalism," *Environmental Politics* (2005)
Roberts, Sarah T. and Mél Hogan, "Left Behind: Futurist Fetishists, Prepping and the Abandonment of Earth," *boundary 2 online* (2019)
Taillandier, Apolline, "'Staring into the Singularity' and Other Posthuman Tales: Transhumanist Stories of Future Change," *History & Theory* (2021)
Thaler, Mathias, *No Other Planet: Utopian Visions for a Climate-Changes World* (2022)

Further Reading

General Accounts

Baccolini, Raffaella, and Tom Moylan (ed.), *Dark Horizons: Science Fiction and the Dystopian Imagination* (2003)

Barbrook, Richard, *Imaginary Futures: From Thinking Machines to the Global Village* (2007)

Bukatman, Scott, *Terminal Identity: The Virtual Subject in Postmodern Science Fiction* (1993)

Caute, David, *The Dancer Defects: The Struggle for Cultural Supremacy during the Cold War* (2003)

Crawford, Neta, "Feminist Futures: Science Fiction, Utopia, and the Art of Possibilities in World Politics" in Jutta Weldes (ed.), *To Seek out New Worlds: Science Fiction and World Politics* (2003)

Danowski, Déborah and Eduardo Viveiros de Castro, *The Ends of the World*, trans. Rodrigo Guimaraes Nunes (2016)

Davies, William (ed.), *Economic Science Fictions* (2017)

Forrester, Katrina, *In the Shadow of Justice: Postwar Liberalism and the Remaking of Political Philosophy* (2019)

Gray, Chris Hables, "'There Will Be War!': Future War Fantasies and Militaristic Science Fiction in the 1980s," *Science Fiction Studies* (1994)

Kelly, Duncan, *Politics and the Anthropocene* (2019)

Le Dévédec, Nicolas, "Unfit for the Future? The Depoliticization of Human Perfectibility, from the Enlightenment to Transhumanism," *European Journal of Social Theory* (2018)

McFarlane, Anne, Graham J. Murphy and Lars Schmeink (eds.), *The Routledge Companion to Cyberpunk Culture* (2020)

Noys, Benjamin, *Malign Velocities: Accelerationism and Capitalism* (2014)

O'Connell, Mark, *To Be a Machine: Adventures among Cyborgs, Utopians, Hackers and the Futurists Solving the Modest Problem of Death* (2017)

Rodgers, Daniel T., *Age of Fracture* (2012)

Schmeink, Lars, *Biopunk Dystopias: Genetic Engineering, Society and Science Fiction* (2016)

Sargisson, Lucy, *Fool's Gold? Utopianism in the Twenty-First Century* (2012)

Thaler, Mathias, "Bleak Dreams, Not Nightmares: Critical Dystopias and the Necessity of Melancholic Hope," *Constellations* (2019) [on Colson Whitehead]

Turner, Fred, *From Counterculture to Cyberculture: Stewart Brand, the Whole Earth Network, and the Rise of Digital Utopianism* (2010)

Schwarz, Elke, *Death Machines: The Ethics of Violent Technologies* (2018)

Stonebridge, Lyndsey, "Does Literature Help or Hinder the Fight for Equality," *The New Humanist* (2017)

Weiss, Thomas, "What Happened to the Idea of World Government?" *International Studies Quarterly* (2009)

Individual Thinkers

Atwood, Margaret, *In Other Worlds: SF and the Human Imagination* (2011)

Canavan, Gerry, *Octavia E. Butler* (2016)

Frye, Steven, *Understanding Cormac McCarthy* (2009)
- (ed.), *The Cambridge Companion to Cormac McCarthy* (2013)

Gibson, William, *Distrust that Particular Flavor* (2012)
- "An Interview with William Gibson," *Mississippi Review* (1988)

Gutiérrez-Jones, Carl, "Stealing Kinship: *Neuromancer* and Artificial Intelligence," *Science Fiction Studies* (2014)

Howells, Carol Ann, *Margaret Atwood* (1995)
- (ed.), *The Cambridge Companion to Margaret Atwood* (2006)

Jemisin, N. K., "An Apocalypse is a Relative Thing: An Interview with N. K. Jemisin (2018)

Mead, David, "Technological Transfiguration in William Gibson's Sprawl Novels: *Neuromancer*, *Count Zero*, and *Mona Lisa Overdrive*," *Extrapolation* (1991)

Miller, Gerald Alva, *Understanding William Gibson* (2016)

Morris, David, "Octavia Butler's (R)evolutionary Movement for the Twenty-First Century," *Utopian Studies* (2015)

McCaffery, Larry (ed.), *Storming the Reality Studio: A Casebook of Cyberpunk and Postmodern Science Fiction* (1991) [For Gibson]

Neuman, Shirley, "'Just a Backlash': Margaret Atwood, Feminism, and The Handmaid's Tale," *University of Toronto Quarterly* (2006)

Sponsler, Claire, "Cyberpunk and the Dilemmas of Postmodern Narrative: The Example of William Gibson," *Contemporary Literature* (1992)

Zaki, Hoda M., "Utopia, Dystopia, and Ideology in the Science Fiction of Octavia Butler," *Science-Fiction Studies* (1990)

Radical Futures

Cunningham, David, "A Marxist Heresy? Accelerationism and its Discontents," *Radical Philosophy*, 191 (2015)

Danaher, John, *Automation and Utopia: Human Flourishing in a World Without Work* (2019)

Fisher, Mark, *Capitalist Realism: Is there No Alternative?* (2009)

Frase, Peter, *Four Futures: Life After Capitalism* (2016)

Fraser, Nancy, *Fortunes of Feminism: From State-Managed Crisis to Neoliberal Crisis* (2013)

Gardiner, Michael, "Critique of Accelerationism," *Theory/Culture/Society*, 34 (2017)

Johnson, Gaye Theresa, and Alex Lubin (eds.), *Futures of Black Radicalism* (2017)

Lewis, Sophie, *Full Surrogacy Now* (2019)

Raekstad, Paul and Sofa Saio Gradin, *Prefigurative Politics: Building Tomorrow Today* (2020)

Shaw Ian, and Marv Waterstone, *Wageless Life: A Manifesto for a Future Beyond Capitalism* (2019)

Srnicek, Nick & Williams, Alex, *Inventing the Future: Postcapitalism and a World without Work* (2015)

Uhuru Bidadanure, Juliana, "The Political Theory of Universal Basic Income," *Annual Review of Political Science*, 22 (2019)

Wright, Erik Olin, *Envisioning Real Utopias* (2010)

Environmental Futures

Buck, Holly Jean, *After Geoengineering: Climate Tragedy, Repair, and Restoration* (2019)

Chakrabarty, Dipesh, *The Climate of History in a Planetary Age* (2021)

Claeys, Gregory, *Utopianism for a Dying Planet: Life After Consumerism* (2022)

Garforth, Lisa, *Green Utopias: Environmental Hope Before and After Nature* (2017)

Gabrielson, Teena, Cheryl Hall, John M. Meyer, and David Schlosberg (ed.), *The Oxford Handbook of Environmental Political Theory* (2016)

Höhler, Sabine, *Spaceship Earth in the Environmental Age, 1960–1990* (2014)

Latour, Bruno, *Down to Earth: Politics in the New Climatic Regime*, trans. Catherine Porter (2018)

Mann, Jeff, and Joel Wainwright, *Climate Leviathan: A Political Theory of Our Planetary Future* (2017)

Milner, Andrew and J. R. Burgmann, "A Short Pre-History of Climate Fiction," *Extrapolation* (2018)

Mitchell, Timothy, "Economentality: How the Future Entered Government," *Critical Inquiry* (2014)

Runciman, David, "Optimism, Pessimism and Fatalism" in Katrina Forrester and Sophie Smith (eds.), *Nature, Action and the Future* (2018) [the rest of the book is also very useful]

Servigne, Pablo, and Raphaël Stevens, *How Everything Can Collapse: A Manual for our Times*, trans. Andrew Brown (2020)

Symons, Jonathan, *Ecomodernism: Technology, Politics and the Climate Crisis* (2019)

Gender & Race

"An Oral History of the First Cyberfeminists":
https://www.vice.com/en_us/article/z4mqa8/an-oral-history-of-the-first-cyberfeminists-vnsmatrix

Carrington, André M, *Speculative Blackness: The Future of Race in Science Fiction* (2016)

Halberstam, J., "Automating Gender: Postmodern Feminism in the Age of Intelligent Machines," *Feminist Studies*, 17/3 (1991), 439-60

Hanchard, Michael, "Afro-Modernity: Temporality, Politics, and the African Diaspora," *Public Culture*, 11 (1999)

Hollinger, Veronica, "'Strangers to Ourselves': Gender and Sexuality in Recent Science Fiction" in Canavan and Link (eds.), *The Cambridge History of Science Fiction*

Lavender, Isiah (ed.), *Disorienting Planets: Racial Representations of Asia in Science Fiction* (2017)
  - "Contemporary Science Fiction and Afrofuturism" in Canavan and Link (eds.), *The Cambridge History of Science Fiction*

McCarthy, Jess, "On Afropessimism," *Los Angeles Review of Books* (July 20 2020)

Noble, Safiya Umoja, *Algorithms of Oppression: How Search Engines Reinforce Racism* (2018)

Sexton, Jared, "The Social Life of Social Death: On Afro-Pessimism and Black Optimism" in Anna Agathangelou and Kyle Killian (eds.), *Time, Temporality and Violence in International Relations* (2015)

Yaszek, Lisa, "Feminism" in Rob Latham (ed.), *The Oxford Handbook of Science Fiction*
  - "Afrofuturism, Science Fiction, and the History of the Future," *Socialism and Democracy*, 20/3 (2006)

Transhumanism/Artificial Intelligence / Posthumanism

Boden, Margaret, *AI: Its Nature and Future* (2016)

Bostrum, Nick, "A History of Transhumanist Thought"
http://www.nickbostrom.com/papers/history.pdf

Bostrom, Nick, *Superintelligence: Paths, Dangers, Strategies* (2014)

Braidotti, Rosi, *The Posthuman* (2013)

Cave, Stephen, Kanta Dihal, Sarah Dillon (eds.), *AI Narratives: A History of Imaginative Thinking about Intelligent Machines* (2020)

Cole-Turner, Ronald, "The Singularity and the Rapture: Transhumanist and Popular Christian Views of the Future," *Zygon* (2012)

Crawford, Kate, "Can an Algorithm be Agonistic? Ten Scenes from Life in Calculated Publics," *Science, Technology & Human Values* (2015)

Gray, Chris Hables, *Cyborg Citizen: Politics in the Posthuman Age* (2001)

Gunkel, David, *Robot Rights* (2018)

Hayles, N. Katherine, *Unthought: The Power of the Cognitive Nonconscious* (2017)

Hughes, James, *Citizen Cyborg: Why Democratic Societies Must Respond to the Redesigned Human of the Future* (2004)

Hughes, James, "The Politics of Transhumanism and the Techno-millennial Imagination, 1626-2030," *Zygon* (2012)

Hayles, N. Katherine, *How We Became Posthuman: Virtual Bodies in Cybernetics, Literature, and Informatics* (1999)

MacAskill, William, *What We Owe to the Future* (2022) ["longtermism"]

Milburn, Colin, "Posthumanism" in Rob Latham (ed.), *The Oxford Handbook of Science Fiction*

More, Max and Natasha Vita-More (eds.), *The Transhumanist Reader: Classical and Contemporary Essays on the Science, Technology, and Philosophy of the Human Future* (2013)

Pilsch, Andrew, *Transhumanism: Evolutionary Futurism and the Human Technologies of Utopia* (2017)

Setia, Kieran, "The New Moral Mathematics" [on *What We Owe to the Future*], *Boston Review* (April 2022)

Torres, Émile P., "Against Longtermism," *Aeon* (2021)

Wooldridge, Michael, *The Road to Conscious Machines: The Story of AI* (2020)

Films, Documentaries, and Podcasts

Film

The following films – of varying quality! – all address themes discussed in the course. Some are classics, others are obscure, and the list is obviously non-exhaustive. The 10 that I have underlined give a good cross-section.

Part I: 1880-1925

A Trip to the Moon (1902)
The Airship Destroyer (1909) [available on Youtube]
The Last Man on Earth (1924)

Part II: 1925-1975

Metropolis (1927)
High Treason (1929)
Just Imagine (1930)
The Invisible Man (1933)
Things to Come (1936)
[Written by H. G. Wells]
Destination Moon (1950)
The Day the Earth Stood Still (1951)
The War of the Worlds (1953)
It Came from Outer Space (1953)
Invasion of the Body Snatchers (1956)
1984 (1956)
On the Beach (1959)
The Time Machine (1960)
The Day the Earth Caught Fire (1961)
La Jettee (1962)
Dr Strangelove (1964)
Alphaville (1965)
Fahrenheit 451 (1966)
2001: A Space Odyssey (1968)
Planet of the Apes (1968)
THX1138 (1971)
A Clockwork Orange (1971)
Slaughterhouse Five (1972)
Silent Running (1972)
Solaris (1972)
Soylent Green (1973)
Westworld (1973)
Space is the Place (1974)

Part III : 1975-

Logan's Run (1976)
Close Encounters of the Third Kind (1977)
Alien (1979)
Mad Max (1979)
Brave New World (1980)
Escape from New York (1981)
Blade Runner (1982)
Tron (1982)
Videodrome (1983)
The Terminator (1984)
Threads (1984)
Brazil (1985)
The Running Man (1987)
RoboCop (1987)
Total Recall (1990)
Naked Lunch (1991)
12 Monkeys (1995)
Crash (1996)
Gattaca (1997)
The Matrix (1999)
AI (2001)
28 Days Later (2002)
Minority Report (2002)
Children of Men (2006)
Sleep Dealer (2008)
District 9 (2009)
Her (2013)
Snowpiercer (2013)
Ex Machina (2015)
High Rise (2015)
Blade Runner 2049 (2017)
Black Panther (2018)
Spider-Man: Into the Spiderverse (2018)
First Man (2018)

Documentaries, Podcasts & On-line lectures

"Utopian Horizons" – each episode discusses an author and/or text, including several covered in this course. (I did the episode on George Griffith, *The Angel of the Revolution*)
https://soundcloud.com/user-494053335

The "Nice Try" podcast discusses a series of utopian experiments/projects (including *Herland*, Oneida, and Biosphere 2):
https://www.curbed.com/2019/5/7/18514684/nice-try-podcast-utopian-avery-trufelman

Some brief extracts from Eileen Hunt Botting's course on political science fiction (with a focus on pandemics): https://www.youtube.com/channel/UCaxhxJcBFwOnZpehSRIz5LA

24 lectures on the history of science fiction (requires log-in)
https://www.kanopy.com/product/how-great-science-fiction-works

A series of 5 programmes on feminist utopias (including *Herland*)
https://www.bbc.co.uk/programmes/m0003409/episodes/player

The BBC future proofing series – 30+ episodes about possible futures
https://www.bbc.co.uk/programmes/articles/33g0cvzTrsjTv8PWM313vQ7/what-is-futureproofing

"New Thinking: Science Fiction" – an episode with a literary critics and an architect discussing the topic: https://www.bbc.co.uk/programmes/p086zq4g

"In our Time: Wells's *Time Machine*" https://www.bbc.co.uk/programmes/m0009bmf

"In our Time: *Brave New World*": https://www.bbc.co.uk/programmes/b00jn8bc

"In our Time: Modernist Utopias" : https://www.bbc.co.uk/programmes/p003k9fz

"In our Time: William Morris": https://www.bbc.co.uk/programmes/b0b9w0vq

"Kraftwerk: Pop Art" – on musical futurism: https://www.bbc.co.uk/programmes/b050rbzb

 "Journeys in Afrofuturism": https://www.bbc.co.uk/programmes/b0b7dlym

BBC documentary on J. G. Ballard
https://www.youtube.com/playlist?list=PL52DA5ACDFB26D184

Future Shock (1972)
Cyberpunk (1990)
The Last Angel of History (1996) – on Afrofuturism
Utopia – in Search of the Dream (2017)
The Worlds of Ursula K. Le Guin (2018)
Eugenics: Science's Greatest Scandal (2019)
Apollo 11 (2019)