

# A History of Women in Engineering and Technology: An online reading list from the IET Library



These resources, available via the [IET Virtual Library](https://theiet.org/virtual-library), and to borrow from the IET Library, have been selected on the topic of the history of women in engineering and technology. This list features a selection of books, eBooks, and other resources from the IET to help you understand the role of women in the development and history of engineering and technology.

[theiet.org/virtual-library](https://theiet.org/virtual-library)

## Print Books

These books are available for IET members to borrow from the library.

[The doors of opportunity: a biography of Dame Caroline Haslett](#)

[Changing our world: true stories of women engineers](#)

[Journeys of women in science and engineering: no universal constants](#)

[Women in engineering: pioneers and trailblazers](#)

[Women in engineering: professional life](#)

[Ladies can't climb ladders: the pioneering adventures of the first professional women](#)

[The culture of women in tech : an unsuitable job for a women](#)

[Bright Sparks: amazing discoveries, inventions and designs by women](#)

[Bikes and bloomers: Victorian women inventors and their extraordinary cycle wear](#)

[Domesticating electricity: technology, uncertainty and gender, 1880-1914](#)

[Extraordinary women in science and medicine: four centuries of achievement](#)

## Ebooks (provided by EBSCO)



[Magnificent Women and Their Revolutionary Machines, Henrietta Heald. \(2019\).](#) Magnificent Women and their Revolutionary Machines tells the stories of the women at the heart of the Women's Engineering Society, from their success in fanning the flames of a social revolution to their significant achievements in engineering and technology.



[Ada Lovelace: the Countess Who Dreamed in Numbers, Shantee Edwards. \(2019\).](#) A carefully researched novel that tells the astonishing story of the real-life young woman who saw the coming of the computer age nearly a century before it occurred.



[Broad Band : The Untold Story of the Women Who Made the Internet, Claire L. Evans. \(2018\).](#) This book looks at the female visionaries who have been at the vanguard of technology and innovation, from Ada Lovelace to the pioneering web designers of the 1990s and beyond.



[A Lab of One's Own : Science and Suffrage in the First World War, Patricia Fara. \(2018\).](#) 2018 marked a double centenary: peace was declared in war-racked Europe, and women won the vote after decades of struggle. A Lab of One's Own commemorates both anniversaries by revealing the untold lives of female scientists, doctors, and engineers.

## IET Resources

[History of the Women's Engineering Society.](#) The WES was founded in 1919 to promote the study of engineering, and for women working in the industry to meet and support each other. Records relating to The WES are held at the IET Archives.

[The Woman Engineer journal.](#) Information about the 'The Woman Engineer' journal published by the Women's Engineering Society since 1919. Includes access to a complete digitised set of the journal from 1919-2014.

[Dame Caroline Haslett.](#) Information on Dame Caroline Haslett, president of the Women's Engineering Society and pioneer for women in the electrical and professional world.

[Electrical Association for Women - History and Policy.](#) The EAW educated women about electricity, acted as an advisory body, and encouraged women to be consumers of electrical apparatus. The IET Archives holds extensive records relating to the EAW.

[The Electrical Association for Women - Educating women.](#) The EAW's primary function was to educate women about the domestic use of electricity. Initially, it illustrated the labour saving use of electrical appliances through a series of demonstrations and lectures.

[Women's work? Women at the BBC during World War II.](#) A blog by IET Archivist Asha Gage looking at the role of women working at the BBC Engineering Division during World War II.

[The electrifying life of Caroline Haslett.](#) This blog post is based on a talk given to the London Society in November 2020 by Ceryl Evans, Director of Engagement for Brighton Museums, and Anne Locker, IET Library and Archives Manager.

[Margaret Partridge – electrical engineer and 'wicked adventuress'.](#) Blog by Anne Locker, Library and Archives Manager, on one of the early members of the Women's Engineering Society.

[IET Young Women Engineer of the Year Awards.](#) We're looking for brilliant women in STEM who are passionate about making their mark and inspiring the next generation, showing them, that they too can engineer a better world.

### Further resources from the IET

- [Communities and Networks](#)
- [Factfiles](#)
- [IET Academy](#)
- [IET Digital Library](#)
- [Technical Webinars](#)
- [IET Library Loans and Renewals](#)
- [IET Library Non-UK Members](#)

### Help and contacts

If you need any assistance on using library collections and resources you can contact us via email at [libdesk@theiet.org](mailto:libdesk@theiet.org). You can also discover more resources and support provided by the IET Library and Archives at our [homepage](#).

IET members can access the Virtual Library via the single sign-on (SSO) service. If you are experiencing difficulties logging in via the SSO please contact the membership services team at [membership@theiet.org](mailto:membership@theiet.org).

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