

Lynn Conway's Talks at University of Victoria, Nov 9-10, 2016

Titles/Abstracts/URLs:

Honorary Degree Comments & [Convocation Quoem](#) (Nov. 9)

What Words Will You Leave To Guide Them

Lynn Conway, Prof. of EECS, Emerita, University of Michigan, Ann Arbor

Madam Chancellor, Leaders and Faculty of the [University of Victoria](#), what a joy it is to join you, on this special ground, at this great university. I am deeply moved [to receive this honor](#), and in turn, [to help you honor and celebrate all the young people](#) receiving degrees here this day. And on nearing [Remembrance Day](#), I'm reminded how appropriate it would be to envision our futures through the words of earlier pathfinders . . .

http://ai.eecs.umich.edu/people/conway/Memoirs/Talks/UVIC/What_Words_Will_You_Leave_to_Guide_Them.pdf

http://ai.eecs.umich.edu/people/conway/Memoirs/Quoems/What_Are_Quoems.pdf

<https://www.youtube.com/watch?v=PGx3h3mnlYI> (VIDEO)

Public Lecture (Nov. 9)

Our Travels Through Techno-Social Space-Time: Envisioning Incoming Waves of Technological Innovation*

Lynn Conway, Prof. of EECS, Emerita, University of Michigan, Ann Arbor

How can we visualize our life-journeys through an ever-more rapidly-changing techno-social landscape? How did the processes of social-change begin speeding-up in the first place? Where are we headed as we enter the looming techno-social age? These questions are on ever-more minds all around the world. For some insights we reflect on, and then follow, these words of wisdom from Winston Churchill:

"The farther backward you can look, the farther forward you can see."

*Based on Lynn's lecture [at the Royal Society of Edinburgh](#) on the occasion of her being awarded the [James Clerk Maxwell Medal](#) by the IEEE and the RSE, Nov. 12, 2015.

http://ai.eecs.umich.edu/people/conway/Memoirs/Talks/UVIC/Techno_Social_Talk.pptx

Public Lecture (Nov. 10)

An Invisible Woman:

The Inside Story Behind the Microelectronic Computing Revolution in Silicon Valley**,**

Lynn Conway, Prof. of EECS, Emerita, University of Michigan, Ann Arbor

In 2015 [Megan Smith](#), Chief Technology Officer of the United States, [raised profound questions](#) about women's contributions in science, engineering and math being erased from history. In this talk we explore a case study of such erasure, and surface a very counter-intuitive conjecture about the underlying causes and effects.

**Based on Lynn's [Pride Keynote](#) at the [National Science Foundation](#), Arlington, VA, June 10, 2015.

***In remembrance of pioneering novelist [Ralph Ellison](#), author of [Invisible Man, 1952](#)

http://ai.eecs.umich.edu/people/conway/Memoirs/Talks/UVIC/Inside_Story_Talk.pptx