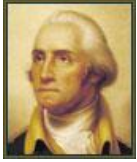


Location:
The George Washington University
Mt. Vernon Campus
2100 Foxhall Road
Washington, DC



A BRIEF OVERVIEW – THE EARLY DAYS OF CYBERNETICS

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This short talk presents some early perspectives with respect to Cybernetics, emphasizing an historical overview of the efforts of key contributors. Starting in the '40s of the 20th century, and quickly acceleration into the '50s and '60s, we see the views of people like Wiener, Ashby, Beer, Bertalanffy and others. Important elements of Cybernetics have included communications, control, automata and information theory, bionics, artificial intelligence (AI), learning, linguistics, and many other fields of investigation and application. A few key questions for today are posed for exploration and discussion.

[Title Page](#)

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