**1946 ENIAC Computer History Remastered FULL VERSION First Large Digital Elec. Computer Educational**

**1. Secret computer ENIAC**

* when was it invented
* who invented it

**2. Film of an electronic digital computer**

* one of the earliest video recordings
* to remove imperfections
* 100% of the original film

**3. Electronic numerical integrator and computer (ENIAC)**

* the world's first large-scale digital electronic general-purpose computer
* J.Presper Eckert and John Mauchly
* a large number of women
* programming
* the Women in Technology International Hall of Fame

**4. The characteristics of the ENIAC**

* IBM punch card
* weighed over 30 tons
* 40 panels
* 18,000 vacuum tubes
* 70,000 resistors
* 10,000 capacitors
* power lines

**5. A giant brain**

* financed by the United States Army
* June 5th 1943
* the cost of the ENIAC in 1946
* temporarily shut down
* Maryland: July 29th 1947 - October 2nd 1955.

**6. The functions of the ENIAC**

* to calculate artillery firing tables
* other applications

*Description of a scene from the movie*

**7. EDVAC**

* more capable and efficient computer
* 1949 – 1951

**8. J.Presper Eckert and John Mauchly**

* left the Moore School
* started up company
* EMCC – first commercial computer
* UNIVAC

**Show Herman Goldstine**

9. Result

* portion of the ENIAC have been resides in various places
* is a legacy