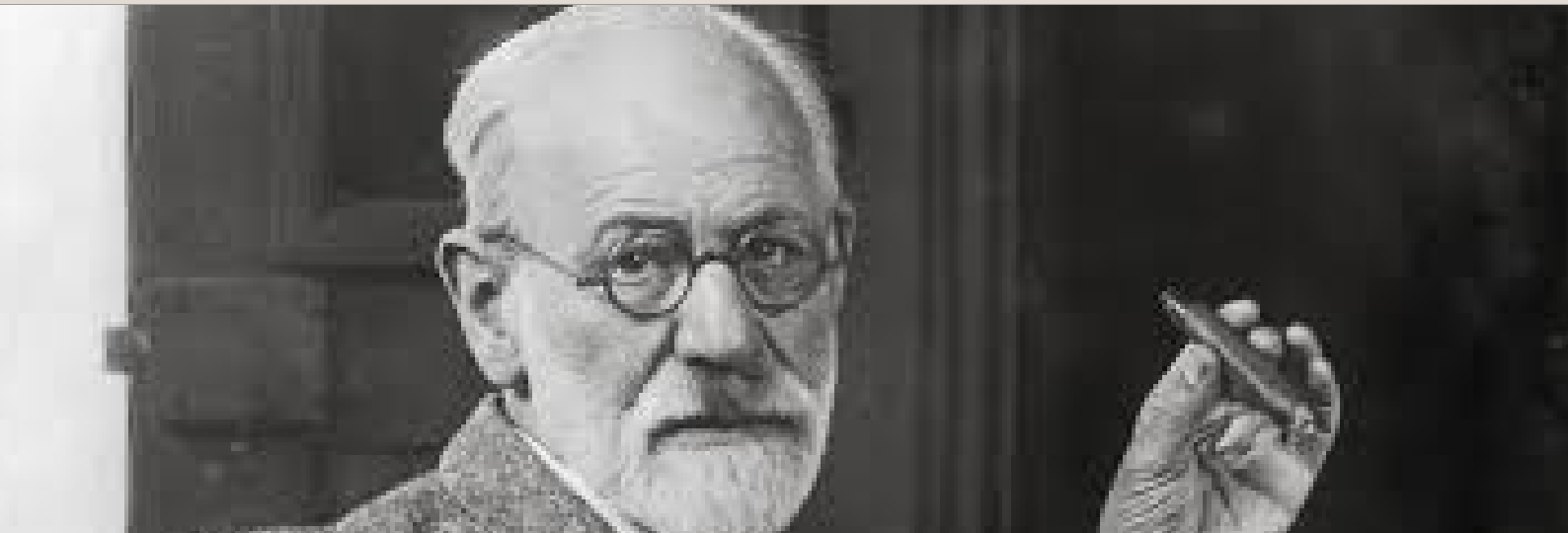
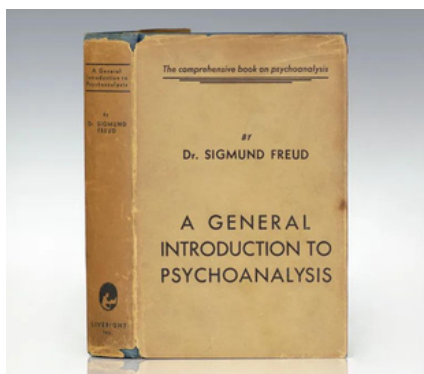


## PSYCHOLOGY IN 1916



### **FREUD - Introductory Lectures on Psychoanalysis**

**Freud** was known as the “Father of Psychoanalysis”. This year he published a book called “Introductory Lectures on Psychoanalysis” or in German “Einführung in die Psychoanalyse”. This book contained a total of 28 lectures. It consists of his views and ideology on unconscious, dreams, and theory of neuroses. The book was divided into three parts included “Freudian slips”, interpretation of dreams and neuroses. The book was seen as a breakthrough that help the public understand better about Freud’s work and theory. The arrangement of the book is purposeful and effective in a sense that it walk the reader through the simplest phenomena first and end with great details on authentic mental disorders. Even though it was said to consist of “Lectures”, it wasn’t monographs with complicated, academic-heavy contents. It was a more user-friendly book with simplified explanations of ideas and results of scientific research. This book not only educated the public on psychoanalysis, but also makes Freud works and theory more approachable.



### **Gestalt Psychology Emerges**

Max Wertheimer, one of the three founders of Gestalt psychology. If you haven’t known, Gestalt psychology founded in the 20th century (1912) with the theory emphasizes that “the whole is greater than the sum of its parts”. Max Wertheimer himself was known for conceiving the Phi Phenomenon as part of Gestalt psychology. This year, Max Wertheimer published the groundbreaking paper “Experimental Studies of the Perception of Movement” which consisted of the experiments on Phi Phenomenon. These experiments and the paper laid the foundation for Gestalt psychology. Phi Phenomenon is apparent movement caused by alternating light positions. This phenomenon tricked our perception to perceive the light as moving though it is stationary. This phenomenon succeeded via flashing the lights at certain time intervals that cause the retina to misperceive the movement of the lights. This new approach challenged the prevailing structuralist and associationist views by emphasizing the holistic nature of perceptual experiences and the organization of mental phenomena.

### **WWI & PSYCHOLOGY**

WWI left several burden and has been greatly impacted the soldiers mental health and emotions. “Shell shock” is one of a mental condition that has significantly impact a vast amount of soldiers. One famous quote from the soldier who suffering shell shock describes how he is not only lose his speech and hearing but also experience depressions, insomnia, etc. Therefore, mental health started to be taken more seriously in the military this year. Medical professions across combatant armies have to gather to develop aids for mental distress in soldiers.

### **STANFORD - BINET INTELLIGENCE TEST IN USA**

#### **TERMAN - MEASUREMENT OF INTELLIGENCE**

- Revision and enlargement of the Binet-Simon intelligence scale
- Takes account of both chronological age and mental age
- Be part of group to develop the first notable mass-group intelligence testing in the U.S. Army Alpha and Beta programs



### **JOURNAL OF EXPERIMENTAL PSYCHOLOGY**

- The Journal of Experimental Psychology was established on the American Psychological Association
- Advancing the field of experimental psychology by disseminating high-quality research findings

### **PUBLICATION OF “AN INTROFUCTION TO PSYCHOLOGY”**

- The Journal of Experimental Psychology was established on the American Psychological Association
- Advancing the field of experimental psychology by disseminating high-quality research findings

### **LABOUR MOVEMENT**

### **EUROPEAN COLONIZING AFRICA, ASIA AND AMERICANS**

### **EINSTEIN'S THEORY OF GENERAL RELATIVITY**

### **SIGNING OF JONES-SHAFROTH ACT**