



SIEMENS

*Elbit Systems*

THE HEBREW  
UNIVERSITY  
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# Our Expertise

- Developed a state-of-the-art Clothes-Changing Person ReID method – [GEFF](#) that can improve the performance of any person ReID model (under the supervision of Prof. Shmuel Peleg & Dr. Ohad Fried).
- Method based on *Gallery Enrichment*.

# Labeled Images

Serena Williams



Michelle Obama



Oprah Winfrey



# Real-world Application

- Oct 7<sup>th</sup>
  - Hundreds of kidnapped and missing people.
  - Thousands of videos during and adjacent to the attacks.
- Goals:
  1. Identify all victims in the videos (ReID).
  2. Connect between videos of the same person (victim or terrorist).

