



## ***Research Associate with US Citizenship Sought for DoD Project***

Research associates with US citizenship are sought for a new sponsored research project on a radar topic. The project is planned to start Fall semester 2017, and it is scheduled to last 3 years.

Location: New Jersey Institute of Technology, Newark, NJ

Description: Education: BS or MS in Electrical Engineering, Computer Science, Computer Engineering, Physics or related field.

Requires: Education or experience to conduct sponsored research in radar, signal processing, and RF measurements. Prior experience in radar is not required.

The project is divided into two phases, a design and analysis phase and a prototyping phase. The research and analysis includes radar waveform design, signal processing and Matlab simulations. The prototyping includes software defined radio implementation and measurements.

For details or to apply for the position, please contact Prof. A. Haimovich, [haimovic@njit.edu](mailto:haimovic@njit.edu)

