



**Specific Qualifications and Requirements for the:  
Socially-Competent Robotic and Agent Technologies (SCRAT) MRG Group**

1. Bachelor's degree and/or postgraduate degree in a relevant field:
  - Artificial Intelligence, Machine Learning, Computer Science, Interactive Media, Computer Engineering, Electrical Engineering, etc.
  - Candidates with other backgrounds but with an otherwise solid profile may also be considered.
2. University degrees that will be considered an advantage:
  - M.Sc. / Ph.D. from an accredited university with emphasis on Artificial Intelligence, Explainable AI, Machine Learning, Human-Centered AI, Neural-Symbolic Integration, Cognitive Systems, Cognitive Science, Natural Language Processing, Conversational Agents, Personal Assistants, or a related application area such as FinTech, EdTech, etc.
3. Required and desired experience:
  - Past work in Smart Personal Assistants or Human-Machine collaboration applications is desirable.
  - Experience in development (on smart devices), and use of version-control systems (e.g., Github).
4. Required and desired qualifications / skills:
  - Excellent programming skills (e.g., C, C++, Python, Java), mathematical maturity, and ability to learn quickly.
  - Mobile application development skills for Android / iOS will be considered an advantage.
  - Knowledge of ML and NLP packages/libraries and tools for developing graphical user interfaces.