PHD RESEARCH SCHOLARSHIPS

The Wright State University Center on Assistive Research Technologies (CART, former Assistive Technologies Research Center, ATRC) is a cooperative research and development organization involving partnerships between Wright State University and the Miami Valley's industrial and governmental organizations (as well as other organizations in the State of Ohio) involved in the assistive technologies for people with disabilities and elderly field. Thus, the center's goal is to conduct basic and applied research on Assistive Technologies and Cyber Security for serving-assisting and protecting the life of people of disabilities and elderly; Research activities relevant to Assistive Technologies; Conduct industrially relevant R&D and Technology Transfer for creating Economic Development. It is sponsored by the Wright State University and External Research funding.

One of the scopes of CART is to offer research scholarships (after thorough evaluation) to graduate students to pursue research on Assistive Technologies and on Cyber Security. Currently CART has available two PhD level research scholarships on Computational Methods for Protecting Technical Documents sponsored by ONR. These are three years scholarships starting Sept. 01, 2019. Each scholarship has stipend $24,000 per year plus tuition. The minimum requirements are: 1) An undergraduate degree (preferable a Master) 7.5/10 or above in Computer Science or Computer Engineering; 2) Excellent Programming skills; 3) Good knowledge on Math; 4) TOEFL and GRE scores according to Wright State University admission policy.

The selected students have to follow an intensive PhD program (courses and research) in Computer Science and Engineering Dept. for three years. Former CART graduate students have completed their PhD in 3.01 years average. The CART Center has graduated 18 PhDs in Computer Science & Engineering and have been employed by IBM, NIH, ONR, INTEL, ASML, Academia, Small Business.

For further information, please contact the CART Director

Dr. Nikolaos Bourbakis, IEEE Fellow, EIC IJAIT
OBR Distinguished Professor of IT, College of Engineering
j.a. Professor in Geriatrics, School of Medicine
Director of the CART Center
Wright State University, Dayton Oh 45435
Email: nikolaos.bourbakis@wright.edu