

**STATE UNIVERSITY SYSTEM OF FLORIDA  
BOARD OF GOVERNORS  
Academic and Student Affairs Committee  
November 8, 2018**

**SUBJECT:** Ph.D. in Intelligent Systems and Robotics, CIP 11.0102, University of West Florida

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**PROPOSED COMMITTEE ACTION**

Consider approval of the Ph.D. in Intelligent Systems and Robotics, CIP 11.0101, University of West Florida

**AUTHORITY FOR BOARD OF GOVERNORS ACTION**

Article IX, Section 7, Florida Constitution; Board of Governors Regulation 8.011

**BACKGROUND INFORMATION**

The University of West Florida (UWF) is proposing a Ph.D. in Intelligent Systems and Robotics. The degree program will require the completion of 42 semester credit hours beyond the master's degree or 72 semester credit hours beyond the bachelor's degree.

If approved, the proposed Ph.D. in Intelligent Systems and Robotics would be the first program under CIP 11.0102 to be offered in the State University System (SUS) and the first research doctorate at UWF. The program will be an affiliation between UWF and the Florida Institute for Human and Machine Cognition (IHMC), a not-for-profit research institute of the SUS. The purpose of the proposed program is to prepare educators and researchers to develop technology combining human and machine elements. Potential employment opportunities include a variety of high-tech industries such as advanced manufacturing, healthcare, defense, and transportation, as well as in higher education.

The UWF Board of Trustees approved the program on June 5, 2018. If approved by the Board of Governors, UWF will implement the program effective Fall 2019.

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**Supporting Documentation Included:**

1. Board Staff Analysis
2. Program proposal available online at [www.flbog.edu](http://www.flbog.edu)

**Facilitators/Presenters:**

University Representative