TRUSTEES AWARD FOR FACULTY EXCELLENCE

AMIT SHETH

In addition to his duties as the Lexis-Nexis Ohio Eminent Scholar for Advanced Data Management and Analysis, Amit Sheth serves as director of the Ohio Center of Excellence in Knowledge-Enabled Computing (Kno.e.sis).

Kno.e.sis has one of the largest academic research groups in Semantic Web/Web 3.0 that is pioneering new techniques in knowledge- and semantic-enabled computing. The center has 15 faculty members led by Sheth, supports 45 researchers (mainly PH.D. students), and directs research in nine labs.

“Dr. Sheth’s research accomplishments are extraordinary,” said Thomas Sudkamp, associate provost for under-graduate studies and the University College. “His publications span a wide variety of research topics including information integration, metadata, workflow management, semantic web and knowledge services, and services science — he has made significant contributions in all of these areas.

His extensive list of publications includes co-authoring two books, co-editing six more, one of which is the most cited paper in query processing using multiple ontologies.”

But what truly sets Sheth apart is the guidance and leadership he provides to his students, helping them establish themselves as the next generation of leaders in their field. “A true teacher and mentor, Dr. Sheth takes greater pride in the accomplishments of his students than obtaining personal recognition,” said Sudkamp.

Bor Jang, former dean of the College of Engineering and Computer Science, said of Sheth, “He is the quintessential professor who has consistently excelled in all areas of academic endeavor. In terms of publishing, academics, leadership, and economic impact, he is without peer at Wright State University.”