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[Amit Sheth](#) is an educator, researcher, and entrepreneur. He is the LexisNexis Ohio Eminent Scholar for Advanced Data Management and Analysis, an endowed faculty position funded by LexisNexis and the Ohio Board of Regents at Wright State University. He directs the [Kno.e.sis center](#) for Knowledge enabled Information & Services Science. The center and Eminent Scholar's activities are housed on the third floor of the WSU College of Engineering and Computer Science's new \$10 million Joshi Research Center, which is the focal point for statewide research in advanced data management, visualization, bioinformatics, sensor technologies, and more. Kno.e.sis' activities are process of being expanded to recently approved Center of Excellence on Knowledge-enabled Human Centered Computing (Knucomp) that is comprised of 15 faculty members from four colleges and 45+ researchers.

Professor Sheth is an IEEE Fellow and has received such recognitions as the IBM Faculty award and innovation awards from Microsoft Research, HP Labs and IBM. He has published over 250 papers and articles and is [among the 25 most highly cited authors in computer science](#) based on h-index ([h-index= 63](#); among [top 40 in World Wide Web](#) and [top 40 in database](#) domains; [39 with over 100 citations each among 18,000+ citations](#)). He has given over 160 invited talks and colloquia, including 36 keynotes; (co)-organized or chaired 65 conferences or workshops; and served on 160+ program committees. He is on the editorial boards of several journals, including IEEE Internet Computing, and is Editor-in-Chief of the International Journal on Semantic Web and Information Systems ([IJSWIS](#)), joint Editor-in-Chief of the Distributed and Parallel Database Journal ([DAPD](#)), and editor of two Springer book series—[Semantic Web and Beyond](#) (with R. Jain) and [Advances in Database Systems](#) (with A. Elmagarmid). He has received nearly \$15 million in research funds from NIH, DARPA, NSF, NIST, AFRL, ARDA, NRL, and a number of companies. He has also received over \$5 million for technology development and commercialization.

Professor Sheth's research has led to several commercial products and two companies, which he founded and managed in various executive roles (COB, CEO, CTO): Infocosm, with products and services in Enterprise Workflow Management; and Taalee/Voquette/Semagix, one of the earliest companies with Semantic Web applications and application development platform. Key areas of his interests and contributions are: information integration, metadata, workflow management, Semantic Web, Web and knowledge services, and Services Science. Keys areas of applications of his research and technology development include: life sciences/biomedicine, health care, defense, intelligence, financial services, telecommunication and GIS.

Prof. Sheth's [students are highly successful](#). They have been employed in academia (e.g., NCSU, Univ. of Southern California), industry (in premier internet and software companies such as Yahoo!, Microsoft, SAP Research, Accenture labs, SAP and IBM as well as in startups), and major government or academic research labs (e.g., ISI, LBNL). A number of them are already recognized as leaders in their own right (e.g., Vipul Kashyap, Jorge Cardoso, Kunal Verma).

During 1994 and 2006, Prof. Sheth was a professor at the University of Georgia where he founded and directed the LSDIS lab. From 1985 to 1994, he served in R&D groups at Bellcore, Unisys, and Honeywell. He received his BE (Hons) from BITS, Pilani in 1981, and MS and PhD from Ohio State University in 1983 and 1985, respectively.