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His work at Honeywell is centered on application of machine learning to prognostic health management, process monitoring and connect platforms.

Raj is currently leading many Honeywell internal and U.S. Government funded research including US Army RACT and DOE CESMII data analytics program.



Prior to joining Honeywell, he was a Senior Research Scientist at the General Electric Global Research Center, Niskayuna, NY.

Dr. Bharadwaj received his Ph.D. from Texas A&M University in 2000.

He has over twenty co-authored publications, fifteen assigned US patents and many pending patents.

He is the recipient of the 2006 First Prize Paper award from IEEE Industry Application Society.

His team received the 2011 NASA Aeronautics Research Mission Directorate Associate Administrators award for technology and innovation for their contributions on the NASA VLRS project.