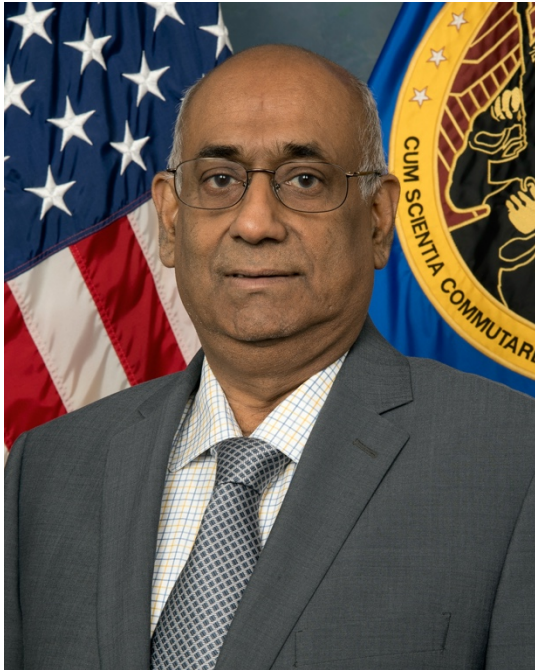


Purush Iyer
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Dr. Purush Iyer is branch chief, Computer Sciences Division, and program manager, Knowledge Systems at Army Research Office. Since 2009 he has led efforts to fund cutting-edge scientific research in artificial intelligence with special attention being paid to Algorithmic Game Theory, Knowledge Representation and Discovery, and Natural Language Processing. He takes a multi-disciplinary approach, often collaborating with social scientists, to address foundational questions on building machine learning based systems that can be used as decision aides in reasoning about network effects in societies.

Prior to his federal service, Dr. Iyer was a professor of computer science at North Carolina State University where he conducted research on formal methods for reasoning about concurrent systems, addressing theoretical issues on why algorithmically answering some questions would be impossible, and the effectiveness of logics and reasoning methods in other cases. He has also been a tenure track faculty at Penn State and has held visiting faculty positions at Uppsala University (Sweden) and École Normale Supérieure Paris-Saclay (France).

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