

1. Name

Dr.Jay R.Gangasani

2. Education – degree, discipline, institution, year

## I. EDUCATION

<i>University</i>	<i>Degree</i>	<i>Graduation</i>	<i>Specialization</i>
P.R. University	B.S	June, 1980	Agriculture Sciences
Jackson State University	M.S	May, 1988	Computer Science
Alabama A&M University	PhD	Dec, 2016	NRES

## II PROFESSIONAL BACKGROUND 08/15/01 – Present: Computer Science Assistant Professor

**II a. TEACHING:** University Courses taught during the last 16 years at AAMU

<b>Course#</b>	<b>Course Title</b>
CMP 490	High performance Computing (Fundamentals of Parallel Processing)
CMP 488L	Introduction to Database Management Systems
CMP 410	Seminar
CMP 384	Operating Systems
CMP 380	Computer Organization
CMP 330	Computers in Society
CMP 304	Introduction to Web Programming
CMP 104	Introduction to Computers & Ethics
CMP 109	Introduction to Programming II
CMP 102	Introduction to Programming I
CMP 101	Fundamentals of Computers and Information Systems

## II b. CONFERENCE PAPERS:

-“Soil Moisture Modeling Using Artificial Neural Networks” by  
Jayachander R. Gangasani, Monday Mbila, Yinshu Wu, Jian Fu.

Paper ID #: ICA3235, the 19th International Conference on Artificial Intelligence (ICAI'17: July 17-20, 2017, Las Vegas, USA) has been accepted for publication in the

conference proceedings/books and presentation.

- **“Artificial Color Estimation of Temperatures” by Jayachander R. Gangasani, Jian Fu, and H. John Caulfield.** Paper ID #: CGV2535, the 16th International Conference on Computer Graphics and Virtual Reality (CGVR'12: July 16-19, 2012, USA) has been accepted for publication in the conference proceedings/books and presentation.

Certifications: Oracle certified Designer 2000 certification

: Oracle certified DATABASE ADMINISTRATOR CERTIFIED

:Microsoft certified Windows NT SYSTEMS ADMINISTRATOR Certified

:LINUX CERTIFIED SYSTEMS ADMINISTRATOR FROM UAH

: SOLARIS CERTIFIED UNIX SYSTEMS ADMINISTARTOR

**Research Work:** The ICCAE(Intelligence Community Center for ACADEMIC EXCELLENCE PROJECT With Dr.JIAN FU, CHAIR of EE&CS DEPT ALABAMA A&M UNIVERSITY.

3. Academic experience – institution, rank, title (chair, coordinator, etc. if appropriate), when (ex. 1990-1995), full time or part time
4. Non-academic experience – company or entity, title, brief description of position, when (ex. 1993-1999), full time or part time
5. Certifications or professional registrations
6. Current membership in professional organizations: Member of ACM
7. Honors and awards
8. Service activities (within and outside of the institution)
9. Briefly list the most important publications and presentations from the past five years – title, co-authors if any, where published and/or presented, date of publication or presentation

**Soil Moisture Modeling Using Artificial Neural Networks” by**

**Jayachander R. Gangasani, Monday Mbila, Yinshu Wu, Jian Fu.**

Paper ID #: ICA3235, the 19th International Conference on Artificial Intelligence (ICAI'17: July 17-20, 2017, Las Vegas, USA) has been accepted for publication in the conference proceedings/books and presentation.

10. Briefly list the most recent professional development activities

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Thanks,

Joel Fu  
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