

**Dr. V. Trent Montgomery, PE**  
**Dean, School of Engineering and Technology**  
**Alabama A&M University**



**Biography:**

**Dr. V. Trent Montgomery is the Dean of the School of Engineering and Technology and Professor of Electrical Engineering at Alabama A&M University. In this position, he is responsible for effective operations of the School which includes enhancing the quality of curricula, facilities, students, and professors; enrollment management; research policies and acquisitions; and acquiring additional resources to carry out the functions listed. Dr. Montgomery has over 30 years of engineering education, practice and administration. His areas of specialty include computer architecture, embedded systems, and non-linear electronics.**

**Prior to coming to Alabama A&M University, Dr. Montgomery acquired over 20 years of experience at Southern University in Baton Rouge, Louisiana where he served as professor of Electrical Engineering and Computer Science, Director of the Hanford Environmental Science and Engineering Consortium (HESEC), and Dean of the College of Engineering. He is a registered professional engineer in the State of Louisiana and has worked for AT&T Bell Labs and IBM. He holds a Ph. D. degree from the University of Texas, Austin.**

**Dr. Montgomery has published a number of articles on various topics in engineering education and computer engineering. As a faculty member, he developed courses on embedded systems and non-linear electronic systems. As director of the Hanford Environmental Science and Engineering Consortium, he identified research and educational experiences for faculty and students at eight HBCU/MIs. In his role as Dean of Engineering at Southern University, he was instrumental in expanding research by a factor of seven (7) and enrollment by 50%. He worked to increase outreach programs and provide pre-engineering course materials to pre-college students at all levels. Later, he assisted in developing a special outreach program for female high school students and middle and high school counselors.**

**As Chair of the Electrical Engineering Department at Alabama A&M University, Dr. Montgomery has grown the department to eight instructors and 225 undergraduate students. Dr. Montgomery served as the lead faculty member for the construction of the new engineering building. The Department has eight educational laboratories, two research laboratories and a special 2500 square foot, class 1000, microelectronics fabrication facility. Dr. Montgomery was a key player in obtaining the engineering programs' initial accreditation.**

**Dr. Montgomery and his wife Verda, have four children.**