Scott Hansen

Professor of Engineering Technology at Southern Utah University

Cedar City, UT, US

Specializing in 3D drafting, engineering technology, CAD software, ?and vocational education

Biography

Dr. Scott Hansen is chair of the department of engineering at Southern Utah University. His research interest includes the publication of CAD software books, currently, he has four CAD software books published by Industrial Press and SDC Publications. Dr. Hansen?s software application experience includes IBM Fastdraft, VersaCAD, AutoCAD, Mastercam, Inventor, SolidWorks, Solid Edge and CATIA V5. He teaches freshman through senior-level courses in the CAD/CAM Engineering Technology program Dr. Hansen earned an associate of applied science in electro-mechanical CAD from Pima Community College, a bachelor of science and masters of education in vocational education from Northern Arizona University, and a Ph.D. in applied science and technology from the University of Wyoming.

Industry Expertise

Education/Learning, Manufacturing, Writing and Editing, Mechanical/Industrial Engineering

Areas of Expertise

Mastercam, Unigraphix Nx, CNC Programming, Engineering and Technology Design, SolidWorks, Industrial Technology, Engineering, Vocational Education, Engineering Technology, Autocad, 3D Drafting, Electro-Mechanical Drafting, Industrial Technology Education for K-12, Autodesk Inventor

Affiliations

Society of Manufacturing Engineers , International Technology Education Association , National Association of Technical Teacher Educators , Utah Association of Career and Technical Educators, Epsilon Pi Tau

Education

University of Wyoming

Ph.D. Applied Science and Technology

Northern Arizona University

M.E. Vocational Education

Northern Arizona Universty
B.S. Education

Pima Community College
A.A.S. Electro-Mechanical Drafting
