

ABOUT

Independent Consultant specializing in Physical Modeling of Sensors, Magnetic Materials, AIDC (Automatic Identification and Data Collection) Systems and Printing and Image Processing.

IEEE Oregon Consultants Network

Our mission is to make use of our knowledge of physics to understand, explore, and apply quantitative models of physical systems for the purpose of delivering high-quality technology solutions that enable managerial or technical decisionmaking on innovative and/or enhanced products.

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Bridging the Technology Gap

Quantitative Models of the Physical World

CLAUDE ZELLER, PH.D., LSMIEEE

INDEPENDENT RESEARCH PROFESSIONAL CLAUDE ZELLER CONSULTING, LLC

SERVICES

Physical Design of Products

PORTFOLIO

EMID SYSTEM FOR MEDICAL APPLICATION

MAGNETIC MATERIALS (FERRITES)

DIGITAL IMAGE PROCESSING

PHOTOGRAMMETRY SYSTEM FOR MEASURING **WEAR**

OPTICAL METROLOGY: MODELING OF PRECISION 1D AND 2D **BARCODE VERIFIERS**

CALIBRATED TEST CARDS **FOR 2D BARCODE SYMBOLOGIES**

EUTECTIC BONDING (PHASE DIAGRAM)

DESIGN OF PIEZO INKJET PRINT HEADS

2020-04-09