

2016 02 23 john r schmidt, master of Science

president, **NCAD** Corporation

www.NCAD.net

owner, **earthPa**

www.earthPa.us

425 Pueblo St

Cincinnati, OH 45202-0931

513 532-6223

computer engineering **Network Communications**

Geospatial Integrative Service

Business engineering / Knowledge engineering

schmidtPro professional green improv

improving **Earth** and **health** for **better world**



1968 **Beechwood** HS, Fort Mitchell, KY 41017 beechwood.k12.ky.us

1972 **Williams** College, B.A. phenomenology of **religion** williams.edu

1973-6 U.Cincinnati College of **Medicine** med.uc.edu

National Medical Exam 1 - **540**. (Avg: Natl: 500; class of 77: 480)

1976-81 and continuing: **schmidtPro**; design/improve; patentable greens

1981-5 M.S. **U.Cincinnati** College **Engineering** Electrical & **Computer Engineering** ceas.uc.edu

focus: **Knowledge Engineering**

Masters Thesis: Prolog enhancement of spreadSheet;

Practicum: 5thNormalForm Relational db - on ss/ExpertSystem-**Accounting**

1985 Patent 4,522,518 and [next](#)

1986 200' concrete curbing/parkingLot ... 30-year> 4-unit office development/management

1989 founded **NCAD** Corporation in Cincinnati. **wIntel** partner facilitating A/E/C design/model

1989 first tri-state rep for DCA Engineering Software > Softdesk > Autodesk A/E/C

1990 produced **PtSort**, DOS-based sort utility for survey field points

1990 first rep for **ESRI GIS** in 12-state mid-west, prior to establishment of ESRI St. Louis office

1996 established [Erla](#), first **GPS** reference station in US Eastern interior, decade world renown

1999 presented to Professional Land Surveyors of Ohio: [The Surveyor's GIS](#)

1999 smartWired innovative residential fire restoration yielding \$60k profit to owner

2000 patentable residential foundation repair and new install of **all** inGround services

2001-2 fathered KY citizen movement > [KRS 278.700-16](#), reversing Enron-driven deregulation

2005 instigated OKI **GIS** User Group after GIS representation of [Bridge tranShed](#).

-06 Kentucky Geospatial Board, representing: **KY Society of Professional Engineers**

2007 constructed first 6'global cartography on satellite imagery - [globe at ole Miss](#).

... - knowledge engineering Cisco communications and telecommunications...

- **study**: civil law & procedure, global financial crisis, government, energy/environment

2013 [NationalFreedomBridge.com](#); presented **TranShed** at KYTC Trans-GIS Conference

2014 Erlanger > ProSpect Hill **earthPa**

2015 property and community development

2016 dwelling optimal, taxes complete, ready to **serve** > **Irritant Reduction Service**

gentle / credible / adaptive / versatile / effective / respectfully patient