

DAVID CHAPMAN FB C S

PROFESSIONAL EXPERIENCE

An experienced cross-disciplinary leader currently developing teaching and outreach activities in technology entrepreneurship at UCL.

I have more than 25 years academic experience within IT related industries that have undergone dramatic and rapid transformation in technology, competitive landscape and customer base. My principal disciplinary contributions relate to the development of digital mapping, CAD and GIS related initiatives – from the development of world-class, teaching, collaborative research and knowledge transfer programmes to the commercialisation of my own research through a start-up company active in the oil-services and security sectors. I am now deeply engaged in the development and delivery of entrepreneurial education programmes designed to support the next generation of high-growth companies.

UCL (University College London), London, UK. 2004 – Present

- Sep. 2006 - Present Deputy Head, Management Science and Innovation**
- Jul. 2011 – Present Academic Director, Goldman Sachs 10,000 Small Business Programme (London)**
- Sep. 2011 – Mar. 2013 Vice-Dean for Enterprise, Faculty of Engineering Sciences**
- Apr. 2004 – Aug. 2007 Academic Director, UCL Centre for Enterprise & Management of Innovation (now renamed UCL Advances)**

I was the founder member of management team formed to launch UCL's new department of Management Science. My responsibilities included business planning; recruitment of staff; specification & commissioning of new facilities (including a new £11m building); and the design & launch of innovative education programmes including leadership of UCL's MSc in Technology Entrepreneurship. Since 2011 I have also been UCL's Academic lead on the Goldman Sachs 10,000 Small Business Programme – an executive development programme designed to support the personal and commercial development of the leaders of high-potential businesses.

Director, As-Built Solutions Ltd, Swansea, UK 1993 – Present

As-Built Solutions Ltd provides digital imaging products and services to facilitate the inspection and measurement of industrial plant and other infrastructure. For more than 20 years our flagship product Hazmap has been deployed to enable accurate 3D modelling of domains that include: Offshore Platforms; Industrial and Nuclear Plant; Government Facilities and Forensic Analysis of Crime Scenes

UCL Business, UCL, London, UK. 2001 - 2004

Business Development manager (Geospatial Technologies).

Responsible for the development of effective knowledge exchange activities with public and private sector partners active in the development or exploitation of Geographic Information Systems (GIS). During this period I grew collaborative activities in the sector from 4 projects valued at £25k to 32 projects valued at £1.75m through collaborations with police forces, primary care trusts, the security services and a wide range of private sector organisations.

UCL, London, UK. **1985 – 1998**

Department of Geomatic Engineering: Lecture/Senior Lecture/Programme Director

Founder and course coordinator of the University of London MSc programme in Geographic Information Science.

Longdin & Browning(Surveys) Ltd. UK & Middle East **1979 – 1985**

Surveyor/Senior Surveyor/CAD programmer

Land, Engineering and Hydrographic Surveyor in UK, Europe and Middle East.

EDUCATION

- Ph.D. Geomatic Engineering, University of London 2004
- BSc. Land Surveying, North East London Polytechnic 1979

ADDITIONAL PROFESSIONAL ACTIVITIES

- **British Computer Society**
 - Fellow of the BCS 2014 - Present
 - Member Entrepreneurship SIG 2013 – Present
- **Enterprise Educators UK (EEUK)**
 - Director 2013 – Present
- **Remote Sensing & Photogrammetric Society** 1987 – Present
 - Awards and Professional Standards Committee 2002 – 2007
- **Visiting Scientist National Research Council of Canada** 1998 – 1999
- **Royal Institution of Chartered Surveyors (MRICS)** 1988 – 2008
 - Member Geomatics Faculty Board 2001 – 2003
- **European Spatial Data Research (EuroSDR)**
 - UK Academic Representative 2004 – 2007
- **Open GIS Consortium (Europe)**
 - Member of Management Advisory Board 2002 – 2005

AWARDS RECEIVED

- UCL Provost's Spirit of Enterprise Award 2011
- Photogrammetric Society President's Medalist 1999
- RICS Teaching Fellow 1990/2 & 1993/5