

CHRISTOPHE LALANNE

Science is what we understand well enough to explain to a computer. Art is everything else we do.

— Donald F. Knuth

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Chlalanne

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Profile

Bohemian scientist with broad interest in statistical computing and data viz. French citizen ¶ born June 1974 (43 yo.) ¶ one child (13 yo.) ¶ we user, though I know how to switch off a Windows machine ¶ mostly self-taught ¶ avid reader

Experience

Statistician, Paris Diderot University; Paris, France — 2014–Present More or less similar work there until mid-2016

Statistician, AP-HP, Saint-Louis Hospital; Paris, France — 2010–2014 Psychometric validation of health-related quality of life scales in chronic diseases; data mining and predictive modeling for clinical research; teaching (biostatistics as a specialty)

Statistician, CEA Neurospin; Saclay, France — 2009–2010 Computational statistics on a mix of neuropsychological data and imaging genetics

Statistician, INSERM U669; Paris, France — 2008–2009 Psychometrics and biostatistics in psychiatry research

Psychometrician, CIEP; Sèvres, France — 2006–2008 Educational testing (French as a foreign language)

Lecturer, René Descartes University, IUT; Paris, France — 2004–2006 Cognitive Science and Artificial Intelligence

Education

Pierre & Marie Curie University • PhD Cognitive Science, 2006 ¶ René Descartes University • {DEA \equiv MSc} Applied Math & CS, 2001 ¶ Pierre & Marie Curie University • {DEA \equiv MSc} Cognitive Science, 2000

Skills

Mostly technical and scientific tools (shell scripting, sed/awk/perl, Python, C, Lisp, Mathematica, R, Stata) ¶ Emacs ¶ TEX, Pandoc or Org as main authoring backends Over 15 years of teaching in various scientific fields. Wrote many (many) reports.

References

Past scientific publications available on PubMed, FWIW; OA textbooks on GitHub.