

## Luis M. Augusto

Training and consulting in Knowledge, Cognition, and Computation

### KNOWLEDGE, COGNITION, AND REPRESENTATION:

knowledge representation and reasoning; knowledge management; cognitive modeling; mental representation

### ARTIFICIAL & COMPUTATIONAL INTELLIGENCE:

expert systems; logic programming; machine learning; formal languages & automata

### UNCONSCIOUS COGNITION:

paradigms; tacit knowledge; decision making; neuromarketing

Contact

Email

luis.ml.augusto at gmail.com

Academic degrees

- Postdoctorate: **Psychology & Cognitive Science** (University of Sussex, COGS, 2009)
- Ph.D.: **Philosophy** (Sorbonne, Paris, 2006)
- M.Sc. in **Statistics, Math, and Computing – Computational Math** (Universidade Aberta, 2014); M.A. in **Philosophy** (Panthéon-Sorbonne, Paris, 2004)
- Graduation in **Linguistics** (University of Oporto, 1990); **Philosophy** – Scientific branch (University of Oporto, 2002)

R+D

Since 2002: London, Paris, Barcelona, Nottingham, University of Sussex, etc.

Teaching qualification

Qualified Teacher Status (QTS): General Teaching Council for England

Recent teaching

- [CMI Business School, Madrid](#) (*profesor titular*)
- Business Consulting School of Management, Madrid

Recent publications (selection)

- Augusto, L. M. (2020). *Computational logic. Vol. 1: Classical deductive computing with classical logic*. 2nd ed. London: College Publications. <http://www.collegepublications.co.uk/computing/?00019>
- Augusto, L. M. (2019). *Formal logic: Classical problems and proofs*. London: College Publications. <http://www.collegepublications.co.uk/logic/?00043>
- Augusto, L. M. (2019). *Languages, machines, and classical computation*. London: College Publications. <http://www.collegepublications.co.uk/computing/?00022>
- Augusto, L. M. (2018) Transitions versus dissociations: A paradigm shift in unconscious cognition. *Axiomathes*, 28, 269–291. <https://psycnet.apa.org/record/2017-56845-001>
- Augusto, L. M. (2016). Lost in dissociation: The main paradigms in unconscious cognition. *Consciousness and Cognition*, 42, 293–310. <https://www.ncbi.nlm.nih.gov/pubmed/27107894>

Publications

[http://luisaugustophil.50webs.com/Research\\_graph.pdf](http://luisaugustophil.50webs.com/Research_graph.pdf);  
<http://orcid.org/0000-0001-9097-5722>

Programming & software

Prolog, Datalog, Answer Set Programming; R, Octave, Prover9-Mace4, MATLAB

Languages

English; Spanish; Portuguese; French; German; Italian; Latin; Classical Greek