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- **CURRENT POSITION**

Directeur de Recherche, CNRS,
EMERITE
IRIT, Toulouse, France.



- **PAST POSITIONS**

1982-2006: Professor,
Departments of Philosophy and
Linguistics, University of Texas at
Austin
1989-1990 Visiting Researcher,
Institut für Maschinelle
Sprachverarbeitung, University of
Stuttgart

- **EDUCATION**

1982 PhD Yale University
(Philosophy)
1978 BA Oxford University
(Mathematics and
Philosophy)
1976 BA-MA Yale University
(Philosophy, History, Arts
and Letters)

- **INTERNATIONAL RECOGNITION (honors, prizes)**

- Silver Medal, CNRS, 2019
- Prix des Sciences, Academie de l'Occitanie, 2019.
- ERC Advanced Grant (2011-2017)
- Lichtenberg Kolleg Fellow, Universität Göttingen
- American Mathematical Association, invited member, 2005
- New York Academy of Sciences, Invited member 1996

- **SCIENTIFIC PRODUCTION:** <https://scholar.google.com/citations?hl=en&user=yQ5Th-sAAAAJ>

- **5 MOST RELEVANT PAPERS (last 10 years), Google Scholar Id: yQ5Th-sAAAAJ h index: 57**

1. A. Chaturvedi, S. Bhar, S. Saha, U. Garain, N. Asher, 'Analyzing Semantic Faithfulness of Language Models via Input Intervention on Conversational Question Answering', accepted at *Computational Linguistics*, 2023.
2. N. Asher, S. Bhar, A. Chaturvedi, J. Hunter, S. Paul, 'Limits for Learning with language models', *Starsem Conference on Computational Semantics*, Toronto, 2023.
3. N. Asher, L. De Lara, S. Paul, C. Russell, 'Counterfactual Models for Fair and Adequate Explanations' *Machine Learning and Knowledge Extraction*, vol. 4, pp 316–349, 2022.
4. N. Asher, J. Hunter & K. Thompson, 'Modelling Structures for Situated Discourse,' *Dialogue & Discourse*, vol. 11 (1): 89-121, 2020, (doi: 10.5087/dad.2020.104).
5. S. Badene, C. Thompson, J.P. Lorr'e & N. Asher, 'Weak Supervision for Learning Discourse Structure', EMNLP 2019, Hong Kong.

- **MOST RELEVANT BOOKS**

1. N. Asher, *Lexical Meaning in Context: A Web of Words*, Cambridge University Press, 2011.
2. N. Asher & A. Lascarides, *Logics of Conversation*, Cambridge University Press, 2003.

- **ADMINISTRATIVE RESPONSABILITIES**

- Scientific Director, Artificial and Natural Intelligence Toulouse Institute (ANITI). ANITI is one of four national instituts interdisciplinaires en intelligence artificielle in France and became operational 26.04.2019.
- Invited Member, ERC review panel, 2015-2016, 2017-2018, 2019-2020.
- Invited Member, Review Committee for computer science panel ANR, 2014.
- Invited Member, Review Panel Committee for CONTINT Division of ANR, 2013.
- Appointed Member of the National Committee, Linguistics Division (section 34) CNRS, Paris, France, 2012-2016
- Elected Member of the National Committee, Linguistics Division (section 34) CNRS, Paris, France, 2010-2012
- President, Semantics Section, Congrès Mondiale de la Linguistique Française, La Nouvelle Orléans, 2010.
- Chair, Department of Philosophy, University of Texas at Austin, 2001- 2005

- **COLLABORATIONS:** University of Potsdam and DFKI, University of Edinburgh Informatics, University of Leuven (computer science), University of Bologna, Universität des Saarlandes, Universität Bielefeld, University of Colorado Boulder, University of Indiana, University of London

- **TEACHING ACTIVITIES (current or planned)** Lectures on discourse semantics and discourse parsing, lexical semantics, logic, explainability and interpretability, formal inductive epistemology and LLMs