

Doan Quynh Charley VU DUC

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EDUCATION

- 2023-Present **PhD Candidate** in *Philosophy of Science*, University of Namur
- **Thesis:** *An interactionist account of the problem of demarcation*
 - **Supervisor:** Olivier Sartenaer
- 2017-2019 **MA** in *Philosophy, Advanced master's in philosophy of science*, UCLouvain. (With Great Distinction)
- **Thesis:** *Common Sense or Quantum Eraser: What Is the Direction of Causality? Alignment of Arrows of Time, Causality and Planification* (17.3/20)
 - **Supervisor:** Alexandre Guay
- 2016-2017 **BA** in *Philosophy*, UCLouvain. (With Distinction)
- **Bachelor's thesis:** *A New Form of Presentism: A Law-Constitutive View* (18/20)
 - **Supervisor:** Alexandre Guay

PUBLICATIONS

- December 2025 **Doubt my Sciences : des ateliers pour apprendre à douter ... même des sciences**
- Author: Doan Vu Duc
- Journal: Diotime
- <https://diotime.lafabriquephilosophique.be/numeros/098/016/>
- February 2026 **On Meta-Expertise, Dissent and Epistemic Trespassing: A Reply to Neil Levy (Critical Discussion)**
- Authors: Doan Vu Duc, Quentin Hiernaux, Olivier Sartenaer.
- Journal: Erkenntnis
- <https://doi.org/10.1007/s10670-026-01078-z>
- 16 Sep. 2023 **Carta Academica : TikTok rend-il toc-toc, ou l'Ifop fait-il un flop ?**
- Authors: Olivier Sartenaer, Renaud Evrard, Doan Vu Duc.
- <https://www.lesoir.be/537565/article/2023-09-16/carta-academica-tiktok-rend-il-toc-toc-ou-lifop-fait-il-un-flop>

RESEARCH STAYS

- 29 Sept 2025 to 28 Nov 2025 **Institut Jean Nicod (Ecole Normale Supérieure)**
Location: Paris (France)
Supervisor: Hugo Mercier
Department: Evolution & Cognition Sociale
Mission : Improve my understanding of the Interactionist Theory of Reasoning and Mercier's philosophical takes in his theory.
- 27 April 2026 to 22 May 2026 **Tilburg University**
Location: Tilburg (Netherlands)
Supervisor: Stefaan Blancke
Department: Department of Philosophy
Mission : Refine my interactionist framework for the problem of demarcation.

TEACHING ACTIVITIES

- 6 August 2025 **Summer School "Epistémologie ", Peyresq**
Two 30-minutes lectures given to PhD students in science, entitled "Qu'est-ce que la pseudoscience ?" (*What is pseudoscience?*) and "Témoignages, expertise et communication scientifique" (*Testimonies, expertise and scientific communication*).
- Oct. 2018-Jan. 2019 **Teaching Assistant/Facilitator, UCLouvain**
LEPL 1801, Ethics of Engineering, École Polytechnique de Louvain.
Preparation and organization of practical sessions, including group facilitation and lectures on major ethical theories.
- Dec. 2017-June 2020 **Workshop Facilitator, Young Thinkers asbl**
Philosophy teaching workshops for upper secondary education and companies. Designing and leading workshops, presenting philosophers' positions in debates on workshop themes such as freedom, identity, morality, etc.

RESEARCH PRESENTATIONS

- 29 Apr. 2026 ***The problem of demarcation. An interactionist account of scientific rationality***
Talk for the WIP Seminar of the Departement of Philosophy of Tilburg University.
- 30 Jan. 2026 ***An interactionist account of the problem of demarcation. How to conceive an empirically informed demarcation?***
Talk for the OLOFOS Seminar (UCLouvain, CEFISES)
<https://www.youtube.com/watch?v=kDY50nwDn6g>
- 10 Sept. 2025 ***Raisonnements analogiques et théorie argumentative de la raison en science (analogical reasoning and argumentative theory of reason in science)***
Talk for the colloquium “Transformations d'analogies”.
- 7 Jul. 2025 ***Comment promouvoir la culture scientifique auprès du grand public à l'heure de la désinformation ? Outils issus de l'épistémologie (how to promote scientific culture for the general public facing disinformation? Tools from epistemology)***
Talk in the symposium “Le développement de la pensée critique dans l'enseignement secondaire - focus sur des dispositifs didactiques et pédagogiques innovants” for the AREF 2025.
- 10 Apr. 2025 ***La continuité sciences et sens-commun : débat autour de la systématité chez Hoyningen-Huene (the continuity science and common sense: debate about Hoyningen-Huene's systematicity)***
Talk for the 2nd workshop of the *Transversale Philosophie des Sciences Paris-Namur*.
- 7 Nov. 2024 ***Quelle est la relation entre les mots dans les sciences et dans le sens commun ? (What relation holds between words from science and from commonsense?)***
Talk for UMon's' seminary “Papotages”.
- 8 Mar. 2024 ***Réalisme et pseudosciences (Realism and Pseudosciences)***
Talk for the 1st workshop of the *Transversale Philosophie des Sciences Paris-Namur*.
- 24 Aug. 2023 ***Mise en jeux d'épistémologie : comment distinguer vérité et scientificité ? (Stakes of epistemology: how to distinguish truth from scientificity?)***
Congrès des Sciences 2023 (Namur). Talk with colleague Nephtali Callaerts (University of Namur).
- 1 Jun. 2023 ***Existe-t-il une image pseudoscientifique du monde ? (Is there a pseudoscientific image of the world?)***
IX Conference of the Société de Philosophie des Sciences, Paris.
Selection based on an abstract.

- 22 Feb. 2023 ***Perception des sciences et démarcation sciences/pseudosciences
(Perception of science and the demarcation science-pseudoscience)***
Talk as part of the *PhilSci* seminars at Université de Namur.
- 11 May 2022 ***Les ateliers d'épistémologie "Doubt My Sciences"***
Talk as part of the philosophy aggregation course at Université libre de Bruxelles on the research and workshops developed for *Doubt my Sciences*.
- 15 Dec. 2020 ***Utilitarianism, Precautionary Principle and Mars Colonization***
Third Conference of the SSoCIA (Society for Social and Conceptual Issues in Astrobiology). Held online by Clemson University. Selection based on an abstract.
- 4 Sept. 2019 ***Respondent to the talk « Sellars' Framework, a Timely Philosophical Tool » (Alexandre Guay)***
Seminars *OLOFOS* "Clash between the manifest and the scientific image of the world".
- 4 Jul. 2018 ***Discussion de la nouvelle forme de présentisme de Katherine Brading
(Discussion on Katherine Brading's new form of presentism)***
Congrès International Triennal 2018 de la SoPhA (Triennial International Conference of the SoPhA 2018), Louvain-la-Neuve. Selection in double-blind peer review based on an abstract.
- 8 Jun. 2018 ***A Discussion of Woodward's Arguments Against unmanipulable Causes in Menzies and Price's Theory of Agentivity***
OLOFOS Study Day : "Scientific Representation(s) of Causality".

WORKING EXPERIENCE AT UNIVERSITY

- Jan. 2023-Present **PhD Candidate, *University of Namur***
Funded doctoral thesis in philosophy of science, focusing on the role of rationality in the problem of demarcation between science and pseudoscience.
- Jul. 2024-Present **Volume Editor, *Lato Sensu: Revue de la Société de philosophie des sciences***
Edition, formatting and page layout of accepted papers for the journal of philosophy of science *Lato Sensu*.
- Nov. 2021-Dec. 2022 **Researcher, *Université libre de Bruxelles***
Research in didactics of epistemology in order to create workshops for pupils from 16 years old, for the project *Doubt my Sciences*. *Doubt my Sciences* is a project funded by *Innoviris* and hosted at ULB with a dual research objective in epistemology and the creation of practical workshops to promote scientific culture and sensitize young people to dangers of pseudoscience and forms of fake news.
1. Research in Philosophy of Science and Didactics
Science-pseudoscience demarcation, testimony and expertise-based knowledge, Fake News and reliability criteria, scientificity criteria, philosophy didactics, science didactics.
2. Workshop Facilitator
Creation and facilitation of epistemology workshops for the general public, training future philosophy teachers in the use of practical workshops.
- Sep. 2017-Aug. 2019 **Assistant Editor, *Lato Sensu: Journal of the Society for Philosophy of Science***
Formatting of submitted and accepted papers for the journal of philosophy of science *Lato Sensu*.

VULGARIZATION ACTIVITIES

- 6 Jul. 2026 ***Au-delà du fact-checking, apprendre à comprendre la science (Beyond fact-checking, learning to understand science)***
Interview for the Belgian public media RTBF by journalist Olivier Hanrion to discuss the fake news surrounding the discovery of cases of Hantavirus on the MV Hondius boat.
<https://www.rtbef.be/article/hantavirus-ebola-rougeole-la-desinformation-sanitaire-est-devenue-un-enjeu-de-sante-publique-europeen-11753008>
- 19 May 2024 ***Avons-nous sacralisé la science ? (Have we sacralised science?)***
Host of the panel discussion as part of the 75th anniversary of the Comité Para.
- Sep. 2023-Dec. 2023 ***Pop' Talk (RTBF)***
Podcast of philosophical vulgarisation for the RTBF (Belgian Radio-television of the French Community), where I worked as a writer and a chronicler on 15 episodes.
<https://auvio.rtbef.be/emission/pop-talk-26742>
- 9 Feb. 2023 ***La science peut-elle répondre à toutes les questions ? (Can science answer all questions?)***
Presentation for students of the European School IV (Brussels) as part of the Philo Days. Selected by invitation.
- Oct. 2022 ***La psychanalyse à l'épreuve de l'histoire et de la science (Psychoanalysis challenged by history and science)***
Host of the panel discussion with Elisabeth Feytit and Jacques Van Rillaer, as part of the podcast *Méta de Choc*.
<https://metadechoc.fr/podcast/la-psychanalyse-a-lepreuve-de-lhistoire-et-de-la-science/>
- 24 Oct. 2019 ***Ethique Martienne (Martian ethics)***
Participation in the radio show "Martian Ethics" on LouizFM.

OTHER ACTIVITIES

- Summer schools *École thématique SPS — IHPST « L'objectivité dans les sciences »*
6th Urbino Summer School in Epistemology
- Seminars *TEC (Travail en Cours)*
- Memberships *SPiN (Science & Philosophy in Namur)*
SPS (Society of Philosophy of Science)