Damien Foinant

Date of birth: 18 February 1994 Current position: Studies engineer, LEAD – CNRS UMR-5022,

Université Bourgogne Franche-Comté, Dijon, France

Personal contact	Professional contact
81A Avenue Maréchal Lyautey	LEAD – CNRS UMR-5022, Pôle AAFE
apartment 704	11 Esplanade Erasme
21000 Dijon, France	21065 Dijon, France
()+33 (0)6 06 42 27 97	()+33 (0)3 80 39 57 83
damien.foinant@gmail.com	damien.foinant@u-bourgogne.fr

My studies in conceptualization, executive functioning skills, and eating behaviors allowed me to understand the relations between cognitive development and eating habits, such as rejection, in young children. Experimental design, creativity, recruitment, management, problem-solving, and critical thinking are some of the skills I developed throughout my research experience. Today, I want to apply my expertise in projects related to health care and the development of healthier eating behaviors, because of their critical importance from childhood to adulthood, and for which I am genuinely passionate.

Education

2021 PH.D. DEGREE IN PSYCHOLOGY, Université Bourgogne Franche-Comté, CNRS UMR -5022 "Laboratoire d'Etude de l'Apprentissage et du Développement", under the supervision of Professor Jean-Pierre Thibaut and Doctor Jérémie Lafraire.

Doctoral project: "A categorization and executive functions approach of food rejection in young children".

Committee:

- Emmanuel Sander, Professor at University of Geneva (Chair)
- Simone Nguyen, Professor at University of North Caroline Wilmington
- John Coley, Professor at Northeastern University
- Jean-Pierre Thibaut, Professor at University of Burgundy (Supervisor)
- Jérémie Lafraire, Research Director at Institut Paul Bocuse (Co-Supervisor)
- **2018 MASTER DEGREE IN COGNITIVE SCIENCES**, with honors, Université Grenoble Alpes, Institut d'ingénieurie et de management. *Specialty*: Natural and artificial cognition
- **2017 MASTER DEGREE IN TEACHING AND EDUCATION**, with honors, Académie de Grenoble, Ecole Supérieur du Professorat et de l'Education. *Specialty*: Education and support
- **2015 BACHELOR DEGREE IN BIOLOGY**, Bordeaux University 1. *Specialty*: General biology of Earth and Universe sciences

Research Experience

2018 – LEAD CNRS UMR-5022, Dijon, France.
Three years and seven months of funding (Burgundy Region, Institut Paul Bocuse, Agence Nationale de la Recherche) for conducting my research project on cognitive development and food behaviors in young children.
Advisors: Jean-Pierre Thibaut and Jérémie Lafraire

2018 LPNC CNRS UMR-5105, Grenoble, France.

Research on the role of sensorimotor relationships in visuospatial perception plasticity. *Advisors*: Eve Dupierrix and David Meary

2017 LPNC CNRS UMR-5105, Grenoble, France. Research on approach/withdrawal tendencies toward mathematics in women. *Advisor*: Cécile Nurra

Publications

Foinant, D., Lafraire, J., & Thibaut, J.-P. (*under review*). Relationships between executive functions and food rejection dispositions in young children. *Appetite*.

Foinant, D. (*submitted*). Une approche des rejets alimentaires chez les jeunes enfants par la catégorisation et les fonctions exécutives. *Bulletin de psychologie*.

Foinant, D., Lafraire, J., & Thibaut, J.-P. (2021). Strength or nausea? Children's reasoning about the health consequences of food consumption. *Frontiers in Psychology*, *12*, 1119.

Foinant, D., Lafraire, J., & Thibaut, J.-P. (2021). Fatal errors in the food domain: Children's categorization performance and strategy depend on both food processing and neophobic dispositions. *Proceedings of the Annual Meeting of the Cognitive Science Society*, *43*(43).

Thibaut, J.-P., Lafraire, J., & **Foinant, D.** (2020). A time for a meal? Children's conceptions of short-term and long-term effects of foods. *Cognitive Development*, *55*, 100885.

Foinant, D., Lafraire, J., & Thibaut, J.-P. (*in preparation*). Food rejection and categorization: the mediating role of cognitive flexibility.

Foinant, D., Lafraire, J., & Thibaut, J.-P. (*in preparation*). Tears for pears: influence of children's neophobia on categorization performance and strategy in the food domain.

Oral Communications

Foinant, D., Lafraire, J., & Thibaut, J.-P. Food rejection and categorization: the mediating role of cognitive flexibility. *Bringing down barriers to children's healthy eating Edulia Final Conference*, Florence, 21st June 2022.

Foinant, D., Lafraire, J., & Thibaut, J.-P. No matter if sliced? The influence of food processing and neophobia on children's edibility judgments. *Cognitive Development Society*, Madison, Wisconsin, 21st April 2022.

Foinant, D. L'éducation comme booster de la diversité alimentaire des enfants. *Petit déjeuner "Education Alimentaire et Changement de comportements"*, Salon International de l'Agriculture, Paris, 3rd March 2022.

Foinant, D., Lafraire, J., & Thibaut, J.-P. Neophobia and categorization: the mediating role of cognitive flexibility. *Institut Paul Bocuse research seminar*, virtual, 10th November 2021.

Foinant, D., Lafraire, J., & Thibaut, J.-P. Fatal errors in the food domain: children's categorization performance and strategy depend on both food processing and neophobic dispositions. *Poster presented at the meeting of Cognitive Science Society*, virtual, 28th July 2021.

Foinant, D., Lafraire, J., & Thibaut, J.-P. Fatal errors in the food domain: children's categorization performance and strategy depend on both food processing and neophobic dispositions. *Institut Paul Bocuse research seminar*, virtual, 29th April 2021.

Foinant, D., Lafraire, J., & Thibaut, J.-P. Strength or nausea? Children's reasoning about the health consequences of food consumption. *Poster presented at the biennial meeting of Society for Research in Child Development*, virtual, 7th April 2021.

Foinant, D., Lafraire, J., & Thibaut, J.-P. Food variety and inductive reasoning in 3-to-6year-old children. *Poster presented at the meeting of Forum des Jeunes Chercheurs*, virtual, 15th June 2019.

Teaching Experience

2021 Teaching Developmental Psychology, Licence 1 in psychology (Université Bourgogne Franche-Comté): → 68 hours

Experimental approaches in development (transversal and longitudinal) in young children, infants, and fetuses. Classic and modern approaches to early competencies in self-perception and imitation. Psychopathology.

Teaching Multimodal Concepts of Food, Master students (FORTHEM): → 5 hours A psychological and cognitive approach to food categories. Food categorization and development. Interindividual differences in food categorization.

Co-supervision of two master dissertations with Professor Jean-Pierre Thibaut (Université Bourgogne Franche-Comté), on the thematic "categorization abilities, food neophobia, and domain-specificity in preschoolers".

2020 Teaching Developmental Psychology, Licence 1 in psychology (Université Bourgogne Franche-Comté): → 68 hours

Experimental approaches in development (transversal and longitudinal) in young children, infants, and fetuses. Classic and modern approaches to early competencies in self-perception and imitation. Psychopathology.

Co-supervision of three master dissertations with Professor Jean-Pierre Thibaut (Université Bourgogne Franche-Comté), on the thematic "relation among categorization abilities, executive functions, and food rejection in preschoolers".

2019 Co-supervision of one master dissertation with Professor Jean-Pierre Thibaut (Université Bourgogne Franche-Comté), on the thematic "inductive reasoning, food variety, and health properties, the case of neophobic children".

Reviewer Contribution

Cognitive Development

Languages

French	Native speaker
English	Professional
Spanish	Intermediate
Italian	Intermediate

Professional Skills

General	Independence, Problem-solving, Critical thinking, Written and oral.
Technical	Creating concepts, Designing experiments, Statistics, Data visualization.
IT	Office, LaTeX, Gimp, OpenSesame, Jamovi, Jasp, R, Matlab.
Web	

Department	http://leadserv.u-bourgogne.fr/fr/membres/damien-foinant
Google Scholar	https://scholar.google.com/citations?user=96FVjggAAAAJ&hl=en
ResearchGate	https://www.researchgate.net/profile/Damien-Foinant
ORCID	https://orcid.org/0000-0003-2565-0846
Linkedin	https://www.linkedin.com/in/damien-foinant-b2381214b/