Research Seminar and Workshop
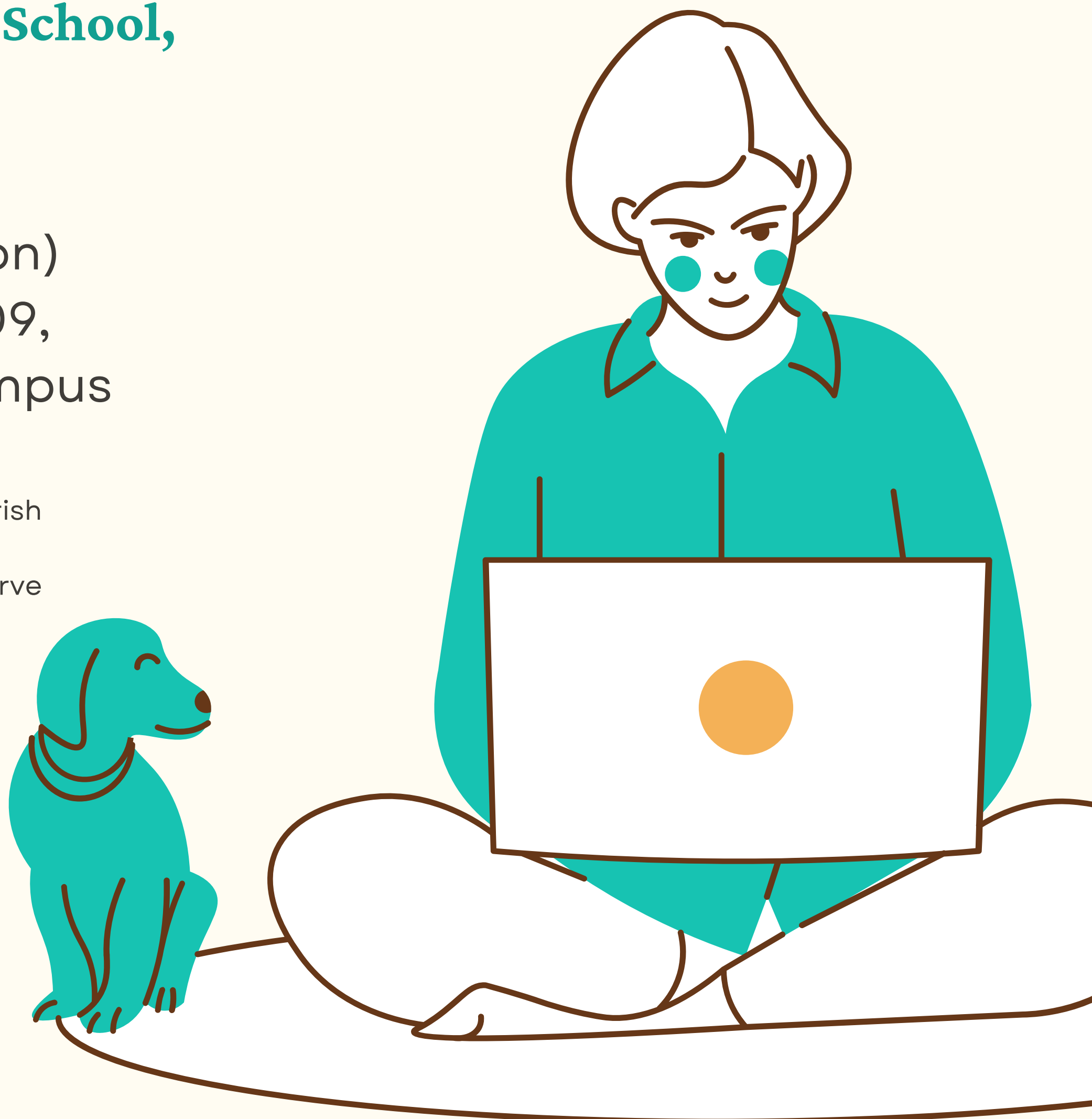
Theory Development with Literature Reviews

Hosted by LITEM, University Paris Saclay in collaboration with Smart BIS Research Team, Institut Mines Telecom Business School, Evry, France

with

Chitu Okoli, PhD, HDR

Professor of Digitalization

SKEMA Business School,

Paris

2022 April. 11 (Mon)
9.30am-5pm |G09,
IMT-BS, Evry Campus

RSVP Dr. Anuragini Shirish
anuragini.shirish@imt-bs.eu
before 09 April 2022 to reserve
your spot!

Program Outline

Authors of standalone literature reviews aim to develop scholarly knowledge and offer theoretical contributions, but beyond guidance for summarizing the literature, there is limited guidance on details for discovering insights for theoretical contributions that are scholastically novel and practically relevant to practitioners. In this seminar, we present guidelines for discovering novel and relevant theoretical insights from literature reviews, particularly using theoretical concept synthesis (TCS), an approach that has been shown to increase citations in information systems management research.

Morning session. The first session takes an interactive lecture format. We provide detailed guidelines for conducting TCS by extracting the elements of theory from primary studies and then presenting them for readers. We consider perspectives on developing the value of scholarly articles in general and of literature reviews in particular. We then delineate three kinds of value of the contributions of propositions and research questions in literature reviews according to if they summarize literature, reconcile conflicts in the literature, or develop insights that depart from the literature. We also explain the value of theoretical concept synthesis with practical tips for discovering new theoretical insights.

Afternoon session (optional). The second session is a less structured hands-on workshop where we will interactively discuss attendees' literature review projects with specific feedback and suggestions for developing theory from their own projects.

About Chitu Okoli

Chitu Okoli has a bachelor's degree (1996) in computer science and a Ph.D. (2003) in business administration, both from Louisiana State University, Baton Rouge, USA. He has an Habilitation à diriger des recherches (HDR) from Université de Nantes, France. He was a faculty member at Concordia University, Montreal, Canada from 2003 to 2016; he has been at SKEMA Business School, Paris, since 2017. He is an executive committee member of the SKEMA Artificial Intelligence Institute and an associate editor of the Journal of the Association for Information Systems.

His primary research areas are currently data science and artificial intelligence for social science research; theory development with literature review methodology; and open content (free and open source software, Wikipedia, etc.). His research competencies include both quantitative methods (such as data mining and multivariate statistical analyses) and qualitative methods (such as the Delphi method and theory-building with literature reviews), as well as mixed qualitative-quantitative methods. His publications are listed on Google Scholar: https://scholar.google.fr/citations?user=g8SNGQwAAAAJ

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