

# Generalized Quillen rational homotopy and its applications

*jeudi 22 octobre 2015 14:20 (50 minutes)*

Starting from the study of the rational homotopy type of mapping spaces under Quillen's approach, we develop homotopy techniques in order to connect rational homotopy theory with a wide range of areas such as deformation theory and number theory.

**Auteur principal:** Dr BUIJS, Urtzi (UCL Louvain/ Malaga)

**Orateur:** Dr BUIJS, Urtzi (UCL Louvain/ Malaga)

**Classification de thématique:** TopAlg