Thursday 3 November 2016
14h00 – 15h30
ENSEEIHT, Salle A203

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Recommendation strategies for music discovery at Pandora

Abstract: Recommending what you like best?, or recommending what's novel and you might like?
This is a difficult question to answer in the context of recommending music to millions of listeners. In this seminar I will talk about our research on Recommender Systems and Music Information Retrieval in the Pandora internet radio. I'll focus on the trade-off between “exploration” and “exploitation” in music recommendation.
I'll show examples of the diverse types of data we work with, introduce the Music Genome Project, and provide insights on the design of ensembles of recommenders. And we'll listen to some music of course!