

Titel: Recommending at Roskilde Festival

Tema: Programmering og problemløsning -

Programming a Recommender System

Projektperiode:

1. Februar - 24. Maj

Første Studieår Software Strandvejen 12-14 9000 Aalborg http://tnb.aau.dk

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## Synopsis:

This project focuses on recommender systems and analyses what is needed to create a working recommender system. It furthermore investigates the some of the state of recommender systems currently used. The project also takes a deeper look at Roskilde Festivals recommender system and what could be improved in the current system, e.g. the scheduling design, and cold-start problem.

Finally, the project gives an alternative recommender system to Roskilde Festival, where it uses a hybrid system of content - and collaborative filtering methods. These methods use the Pearson similarity and Cosine algorithms when creating the recommendations.

Oplagstal: 3 Sideantal: 72

Bilagsantal og -art: 0 Afsluttet den 22-05-2017