TC4000.1 | Intelligent Systems. Recommender systems

This repository contains the recommender systems assignment for the postgraduate-level course *IA4000.1 Intelligent Systems* taught at Tecnológico de Monterrey Campus Guadalajara by Ph.D. Luis Eduardo Falcón Morales.

Prerequisites

- R
- Web browser

Overview

This project analyzes the data from the IC Irvine Machine Learning Repository. This data can also be found under the RCdata folder of this repository.

The project follows the steps described in the Instructions provided.

- **"RecommSystems.Rmd"** is an R notebook describing each step of the homework along with the R instructions used. We created this file to help the reader follow our rationale and the approaches we took while doing this exercise. It also describes assumptions and our interpretations to the results.

- **"RecommSystems.nb.html"** is the compiled version of the .Rmd file ready to be read in any browser or html viewer.

- **"RecommSystems.R"** is the R script for this exercise. This file might be useful to have a more compact view of the code. Comments for most of the sections are provided. However, we strongly suggest to read RecommeSystems.Rmd for broader explanations.

- **"IS_RecommSystem.Rproj"** is the R-Studio project.

Authors

- **Miguel Avina** - *Initial Work* - Bitbucket, Github.
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