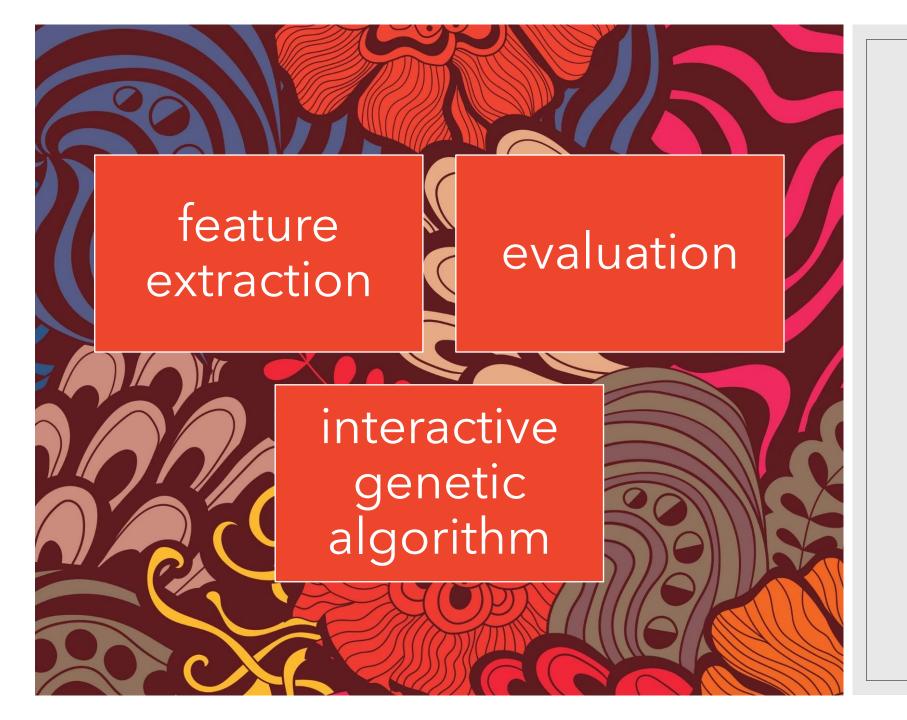
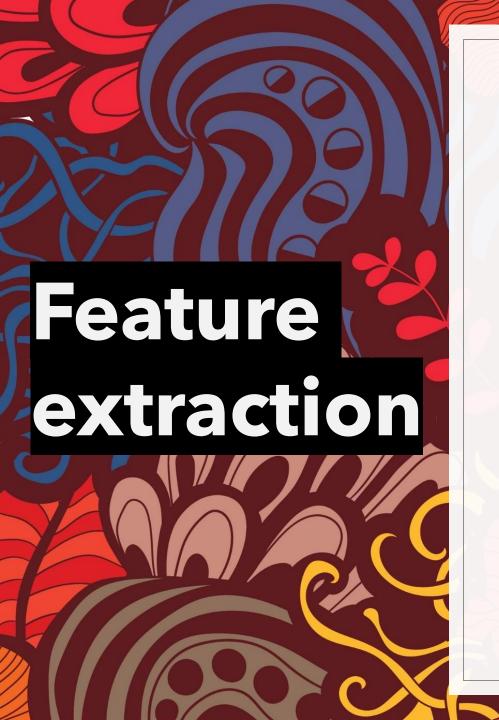




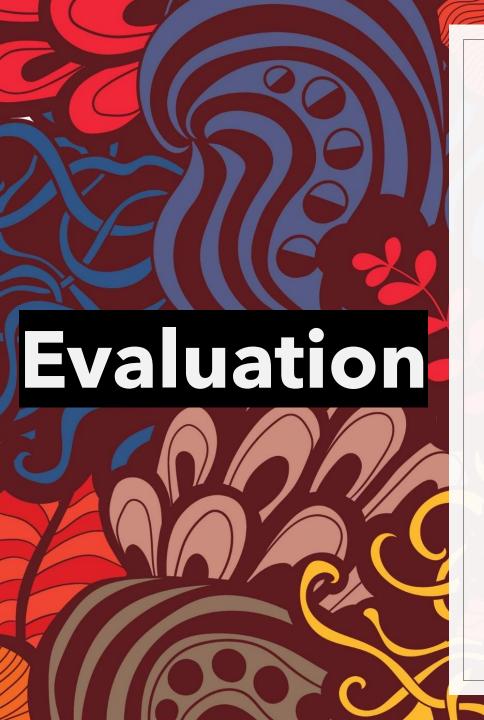
RECOMMENDER SYSTEMS



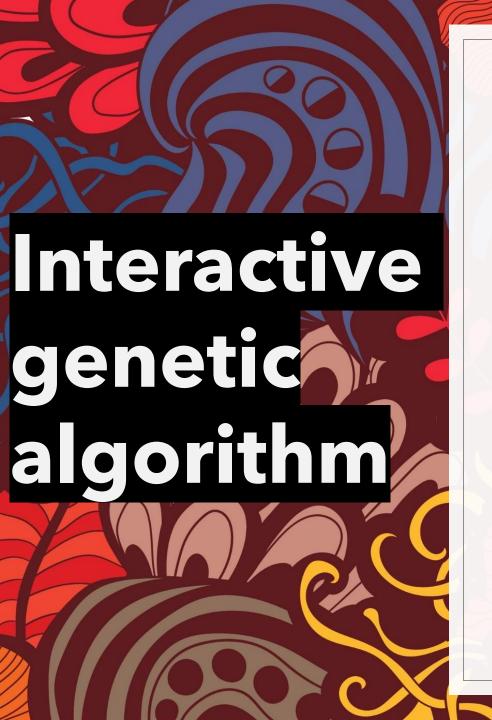
PHASES OF RECOMMENDER SYSTEM



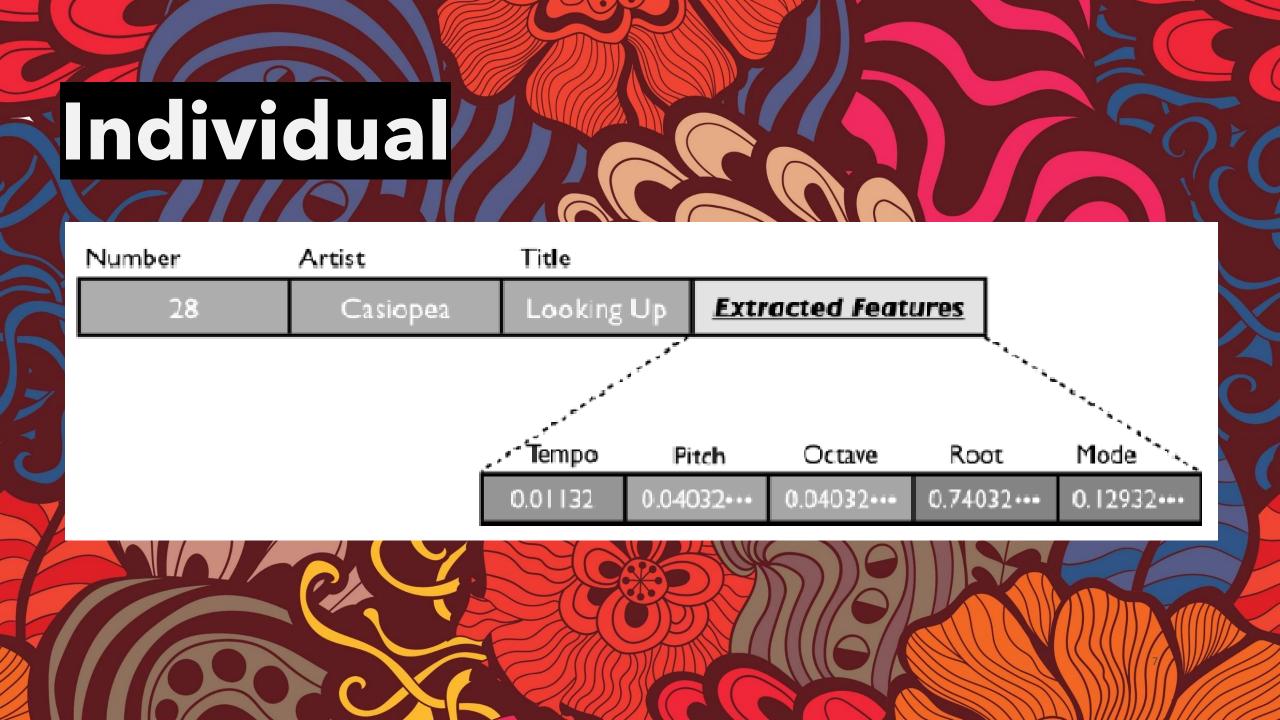
- CLAM music extraction
- extraction results as XML file

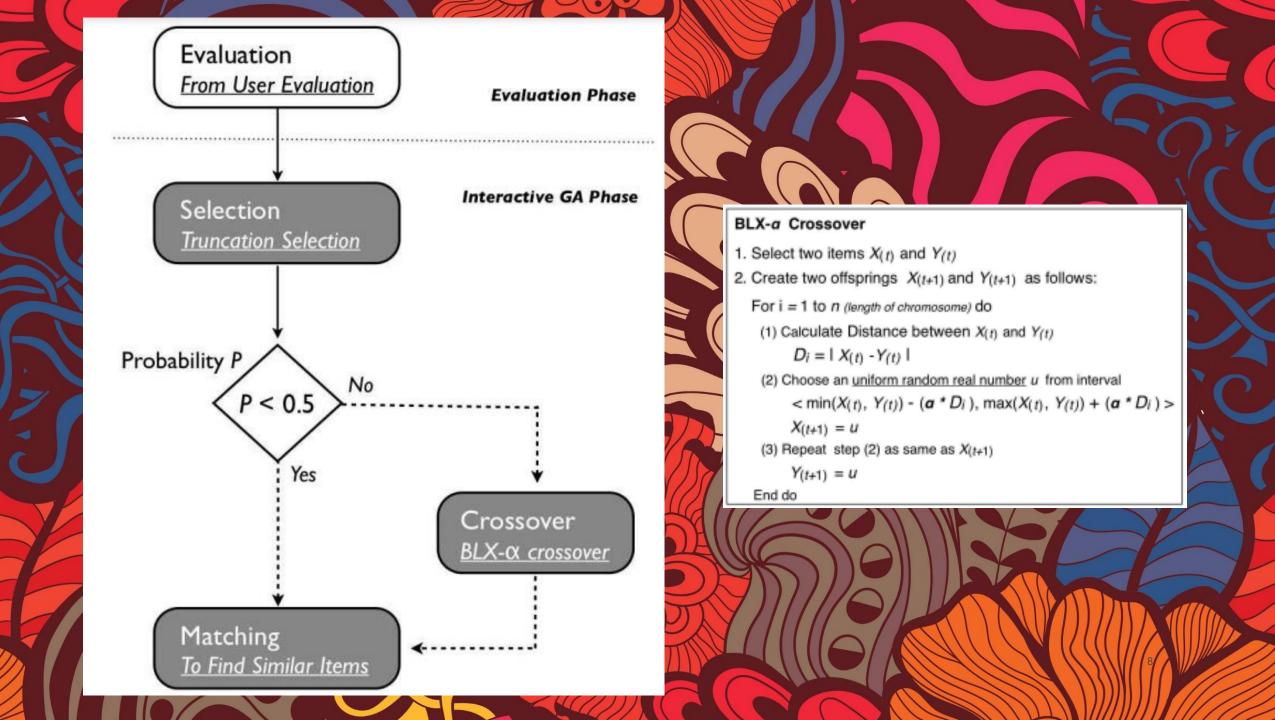


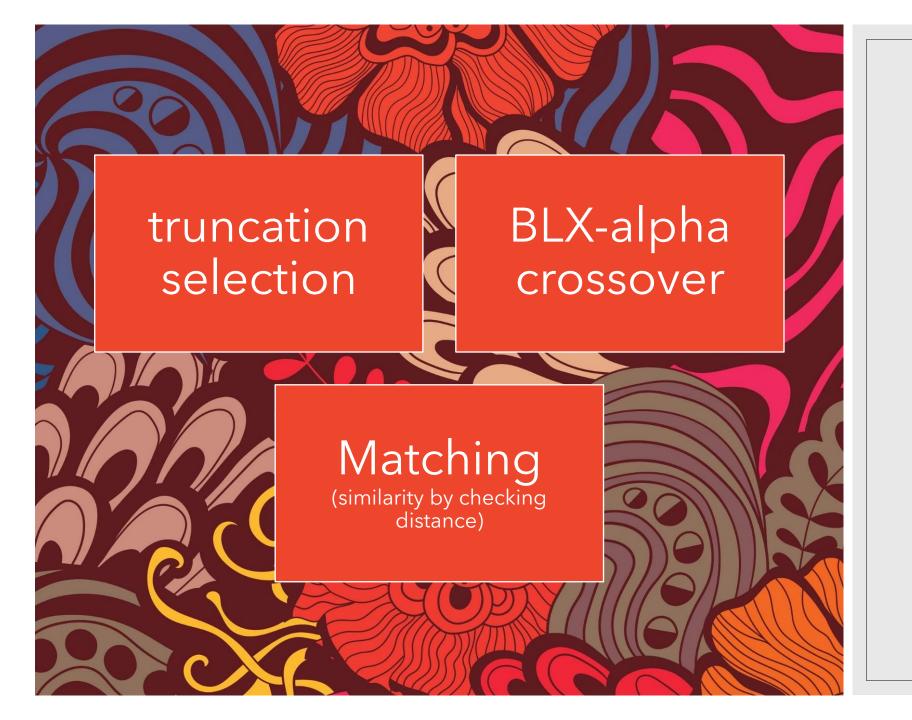
- user as a fitness function
- own rating score according to their preferences
- system evolves a population based on user evaluation data



- propose promising items
- IGA also works on the basis of genetic inheritance and it has evolutionary operators



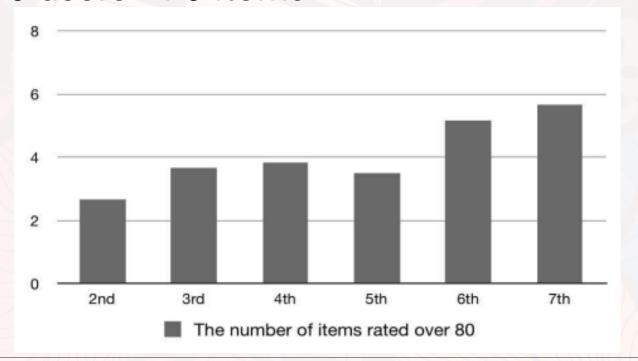




STEPS OF INTERACTIVE GENETIC ALGORITHM



- 200 MP3 music files
- website for an experimental environment
- rating 0 100
- each time a user evaluate a page of 10 items
- 10 users 70 items



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