

Social Semantic Emotion Analysis for Innovative Multilingual Big Data Analytics Markets

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Objectives

- large-scale emotion analysis and fusion
- heterogeneous data: multilingual text, speech, image, video, social media
- semantic-level information aggregation and integration
- robust extraction of social semantic knowledge graphs for emotion analysis

Pilots

Social TV

enriching TV shows with social media emotions, for editors and TV audience

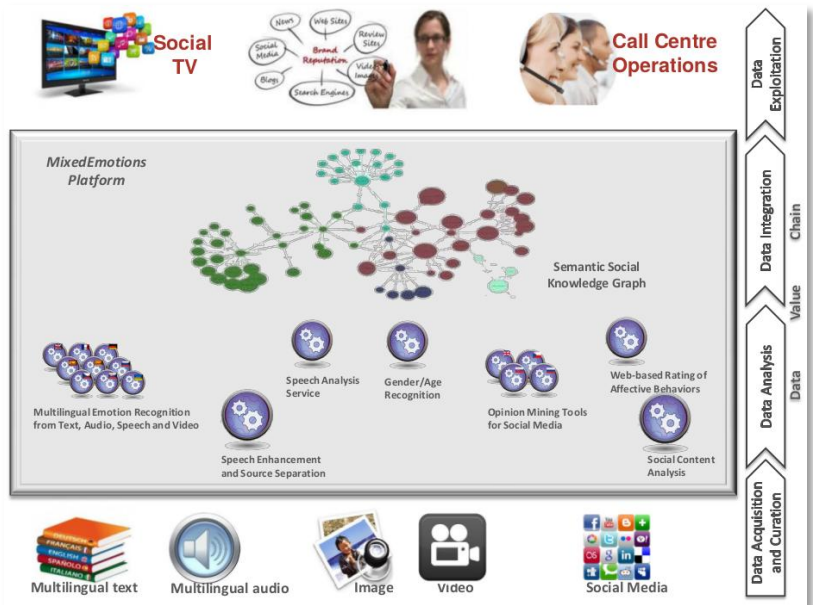
Brand Reputation Mgmt

tracking emotions around brands mentions in social media, news, TV etc.

Call Centres

analysing consumer and call centre operator emotions

MixedEmotions Platform



Linked Data Infrastructure

lemon, NIF, Marl, ONYX, LMF, SIOC, GoodRelations, schema.org