

NSERC supports Moviesion for market assessment through I2I

October 29, 2013 [The Natural Sciences and Engineering Research Council of Canada \(NSERC\)](#) confirms first round of funding for an intelligent web-based movie-space platform to be developed at Ryerson's [Laboratory for Systems, Software and Semantics \(LS³\)](#). NSERC's [Ideas to Innovation](#) grant will fund an independent market assessment for the first-fully automated movie-content application interface.

The innovation is proposed by Dr. Ebrahim Bagheri and his team at LS³, the same team behind the successful development of one of the leading semantic annotation platforms, [Denote](#). The project known as Moviesion will take advantage of new strides in Natural Language Processing (NLP) and the Semantic Web to uniformly structure Big Data and Linked Open Data (LOD) as they relate to the motion picture industry.

Potential market segments and customers include but are not limited to online film and television networks, movie-recommender engines and websites, intelligent marketing and advertising agencies, as well as independent application developers.

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About LS³

LS³ is home to industry-sponsored and government-funded R&D projects in software engineering, quality engineering, semantic Web, linked open data, and knowledge engineering. The research in our lab provides learning opportunities for Ryerson's undergraduate and graduate students as well as visiting scientists in an exciting and dynamic environment. We assist in linking industrial research projects with expert teams within academia to find solutions to industry challenges. We also help manage these research projects and work together to secure matching funding from government programs. Industrial partners are encouraged to contact us and explore opportunities for collaboration. Our current projects have resulted in high impact patent, publication and products for our partners. For more information, please visit <http://ls3.rnet.ryerson.ca/>