Talking Titler Multimedia Land Management System

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SUMMARY

TalkingTitler is part of an initiative to provide appropriate institutional and technological support for land occupation and ownership rights for societies where conventional land registration and cadastral survey records may not be effective on their own, or they may not be appropriate at all. Talking Titler software is being developed that incorporates multi-media data such as video clips and sound files in a desktop database. Instead of using only written records to provide evidence of rights in land, evidence may include video recordings, oral recordings, audio-visual records of cultural icons and activities, written records and surveyors’ measurements and diagrams integrated into a land records system. People who may benefit from such a system include: - Societies where oral traditions play a major role in the land tenure system. - Societies experiencing major social, political and economic change which impacts on the use and occupation of land. This may include, for example, post-conflict situations where land records have been destroyed or they are inaccurate and there is a need for land restitution and land reform. Natural disasters such as tsunamis are also situations where the rapid collection of data recorded in the victims’ own language and which shows the remnants of the objects which they claim to show evidence of their land holdings may be useful in reducing the conflicts which might follow during the reconstruction and redevelopment phases. - Societies where land tenure practices are hybrids of customary and western systems. E.g. urban informal settlements in developing countries. The software is being developed as licensed freeware. For more information and contact details visit http://www.geomatics.ucalgary.ca/~barry/

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