

Approach to the Concept of Literacy for Information Systems Used in the Business Areas of and Daily Studies

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<p>Keywords: Information Systems Literacy Business Areas Computer Literacy Information Literacy</p> <p>Received 21 August 2019 Revised 10 November 2019 Accepted 18 November 2019</p> <p>Article Classification: Research Article</p>	<p>Purpose – Information systems are a very important part of information technology. Therefore, the use of information systems will be a distinctive feature for humanity in the future as it is today. This situation reveals the discussion of the concept of information systems literacy. In this study, the Information Systems Literacy (ISL) model is designed to assess and evaluate the perceived skills of individuals regarding the use of information systems.</p> <p>Design/methodology/approach – The ISL is a scale of literacy consisting of 8 items developed to assess the unified knowledge, comfort and perceived skills of individuals in the process of finding, evaluating and implementing information systems.</p> <p>Findings – Principal component analysis has made a single-factor solution (57% of the variance). Among 8 items, factor loads vary between.62 and 85.</p> <p>Discussion – ISL is accepted as an assessment tool for evaluating consumer comfort and ability to use information technology in repeating administrations by capturing the concept of information systems literacy in a reliable and consistent manner. Further research is needed to analyse the feasibility of ISL to much larger environments.</p>

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