THEME SHEET - L.EIC



The Open Source Software Movement Theme The Open Source movement, somewhat a variant of the Free Software movement, has had a marked effect on software development and evolution over the last few tens of years. It contrasts with the proprietary model of program development and use. Some important aspects of the movement are open programming languages and the governance of software projects.	
Learning outcomesAt the end of the work, regarding the topic and problem studied, students should be able to:Learning outcomes• define the main underlying terms • present a clear, illustrated summary with clarifying examples of the underlying concepts • if possible, identify examples of the use of the underlying concepts in academic life (teaching and research) at FEUP (or U.Porto) • if possible, fit the underlying concepts into one or more of the UN Sustainable Development Goals* • present the group's vision, formed after the work has been carried out	
 Biblio Midha, V., & Bhattacherjee, A. (2012). Governance Practices and Software Maintenance: A Study of Open Source Projects. Information Systems Research, 23(2), 488-501. Wikipedia: Open-source software 	
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Supervisor: João Correia Lopes	
Monitor: José Miguel Isidro ProjFE/UP Course Coordinator: Magalhães Cruz	
	The Open Source movement, somewhat a has had a marked effect on software devitens of years. It contrasts with the propriet use. Some important aspects of the move and the governance How do open source language ecosystems (such as the extensive Python libraries) shape engineering solutions? At the end of the work, regarding the topic able to: • define the main underlying terms • present a clear, illustrated summary we concepts • if possible, identify examples of the us life (teaching and research) at FEUP (• if possible, fit the underlying concepts • present the group's vision, formed after Mere examples: • Midha, V., & Bhattacherjee, A. (2012). • Maintenance: A Study of Open Source 23(2), 488-501. • Wikipedia: Open-source software 1 e 2 1LEI

* https://sdgs.un.org/goals