

Zgłoszenie tematu pracy dyplomowej :: **STUDIA II STOPNIA** ::

na rok akademicki 2020/21

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| Promotor: | dr hab. Jozef Kapusta, prof. UP |
| Temat pracy magisterskiej (j. polski, j.angielski): | AMP Framework for mobile web pages optimization <i>AMP Framework do optymalizacji stron mobilnych</i> |
| Zakres pracy i oczekiwane rezultaty praktyczne: | <p>Google launched the Accelerated Mobile Pages (AMP) open-source project to ensure that mobile webpages operate at optimal speed. The AMP project aims to 'build the future web together' by allowing you to create web pages and ads that are consistently fast, beautiful and high-performing across devices, and distribution platforms.</p> <p>The aim of the thesis is the summarization of the AMP framework and based on simple examples demonstrate the advantages and disadvantages of this technology. The student will create simple mobile web sites and based on speed tests will compare AMP framework with other approaches.</p> |
| Aspekt naukowy, problemowy, innowacyjny pracy: | Implementation of current technologies, comparing and critical evaluation selected technologies for web development. |
| Oprogramowanie, język programowania, środowisko systemowe: | AMP technologies |
| Środowisko uruchomieniowe | Windows or Linux |
| Dodatkowe wymagania i uwagi: | english language |
| Literatura: | <ol style="list-style-type: none"> 1. AMP is a web component framework. Online: https://amp.dev/documentation/ 2. Enhance your AMP pages across Google. Online: https://developers.google.com/amp 3. Guidelines For Mobile Web Development. Online: https://www.smashingmagazine.com/guidelines-for-mobile-web-development/ |