Software Engineering Project ideas related to Web

1. Mining Workflow Models from Web Applications

Link: https://ieeexplore.ieee.org/document/7169616

2. Web-Page Recommendation Based on Web Usage and Domain Knowledge

Link: https://ieeexplore.ieee.org/document/6514870

3. A Model-Driven Approach for Describing Semantic

Web Services: From UML to OWL-S

Link: https://ieeexplore.ieee.org/document/5109695

4. How Developers' Experience and Ability Influence Web Application

ComprehensionTasks Supported by UML Stereotypes: A Series of Four

Experiments

Link: https://ieeexplore.ieee.org/document/5332231

5. Template-Based Adaptation of Semantic Web Services with Model-Driven

Engineering

Link: https://ieeexplore.ieee.org/document/5477412

6. Forecasting Java Software Evolution Trends Employing Network Models

https://ieeexplore.ieee.org/document/6985636

7. From UML to Petri Nets: The PCM-Based Methodology

https://ieeexplore.ieee.org/document/5396344

8. Characterizing Web Page Complexity and Its Impact

https://ieeexplore.ieee.org/document/6557094

9. Metamorphic Testing of RESTful Web APIs

https://ieeexplore.ieee.org/document/8074764

10. Lifetime Extension of Software Execution Subject to Aging
https://ieeexplore.ieee.org/document/7707343

11. An Automatic Framework for Detecting and Characterizing Performance Degradation of Software Systems
https://ieeexplore.ieee.org/document/6862070

12. Finding Bugs in Web Applications Using Dynamic Test Generation and Explicit-State Model Checking
https://ieeexplore.ieee.org/document/5416728

13. Design Rule Spaces: A New Model for Representing and Analyzing Software Architecture
https://ieeexplore.ieee.org/document/8268667

14. Web Scaling Frameworks for Web Services in the Cloud
https://ieeexplore.ieee.org/document/7152987

15. Measuring the Impact of Code Dependencies on Software Architecture Recovery Techniques
https://ieeexplore.ieee.org/document/7859416