Files\\Literature\\Bergel et al. - 2014 - A Domain-Specific Language for Visualizing Softwar - § 1 reference coded [0.28% Coverage]

Reference 1 - 0.28% Coverage

We have designed a domain-specific language for visualizing
software dependencies as graphs that is both expressive and concise.

Files\\Literature\\Bostock and Heer - 2009 - Protovis A Graphical Toolkit for Visualization - § 1 reference coded [0.06% Coverage]

Reference 1 - 0.06% Coverage

domain-specific
language [19] for constructing visualizations

Files\\Literature\\Bostock et al. - 2011 - D³ Data-Driven Documents - § 1 reference coded [0.09% Coverage]

Reference 1 - 0.09% Coverage

Data-Driven Documents (D3) is a novel representation-transparent approach to visualization for the web

Files\\Literature\\Heer and Bostock - 2010 - Declarative Language Design for Interactive Visual - § 1 reference coded [0.10% Coverage]

Reference 1 - 0.10% Coverage

We investigate the design of declarative, domain-specific languages for constructing interactive visualizations.

Files\\Literature\\Ledur et al. - 2017 - A High-Level DSL for Geospatial Visualizations wit - § 2 references coded [0.16% Coverage]

Reference 1 - 0.12% Coverage

We present a novel Domain-Specific Language (DSL), which focuses on large data geovisualizations.

Reference 2 - 0.04% Coverage

Geospatial data visualization

Files\\Literature\\Li et al. - 2018 - ECharts A declarative framework for rapid constru - § 1 reference coded [0.37% Coverage]

Reference 1 - 0.37% Coverage

In this paper, we present ECharts, an open-sourced, web-based, cross-platform framework that supports the rapid construction of interactive visualization. The motivation is driven by three goals: easy-touse, rich built-in interactions, and high performance. The kernel of ECharts is a suite of declarative visual design language that customizes built-in chart types.

Files\\Literature\\Liu et al. - 2021 - Boba Authoring and Visualizing Multiverse Analyse - § 1 reference coded [0.03% Coverage]

Reference 1 - 0.03% Coverage

authoring and interpreting multiverse analyses

Files\\Literature\\Logre and Déry-Pinna - 2018 - MDE in Support of Visualization Systems Design a - § 2 references coded [0.23% Coverage]

Reference 1 - 0.15% Coverage

We performed a user study, using a software project management use case, to validate if dashboard users

and designers are able to use a taxonomy to express their visualization need.

Reference 2 - 0.08% Coverage

In this article, we focus on analytic visualization systems intended for a known diagnosis task.

Files\\Literature\\Logre et al. - 2014 - Sensor Data Visualisation A Composition-Based App - § 2 references coded [0.18% Coverage]

Reference 1 - 0.04% Coverage

Internet of Things, sensors

Reference 2 - 0.14% Coverage

dashboards support users while interpreting these data, allowing one to take decisions based on the sensed data

Files\\Literature\\Morgan et al. - 2017 - VizDSL Towards a Graphical Visualisation Language - § 1 reference coded [0.20% Coverage]

Reference 1 - 0.20% Coverage

we propose a new language VizDSL for creating interactive visualisations
complex data and information structures for enterprise systems interoperability.

Files\\Literature\\Rojas et al. - 2020 - Cities-Board A Framework to Automate the Developm - § 1 reference coded [0.04% Coverage]

Reference 1 - 0.04% Coverage

development of smart city dashboards.

Files\\Literature\\Satyanarayan and Heer - 2014 - Authoring Narrative Visualizations with Ellipsis - § 1 reference coded [0.14% Coverage]

Reference 1 - 0.14% Coverage

By enabling storytelling without programming, the Ellipsis interface lowers the threshold for authoring narrative visualizations.

Files\\Literature\\Satyanarayan et al. - 2017 - Vega-Lite A Grammar of Interactive Graphics - § 1 reference coded [0.08% Coverage]

Reference 1 - 0.08% Coverage

In this paper we extend Vega-Lite to enable concise, high-level specification of interactive data visualizations.

Files\\Literature\\Smeltzer and Erwig - 2018 - A domain-specific language for exploratory data vi - § 1 reference coded [0.12% Coverage]

Reference 1 - 0.12% Coverage

We propose variational visualizations as a model support-
ing open-ended exploration of the design space of information visualization.

Files\\Literature\\Smeltzer et al. - 2014 - A transformational approach to data visualization - § 1 reference coded [0.49% Coverage]

Reference 1 - 0.49% Coverage

Between these two extremes lies a continuum of domain-specific visualization software (see Section 7 for examples). Still, these options tend to treat visualizations as individual, finished products with little attention being paid to identifying abstractions which are reusable and support systematic analysis and transformation. Visualization and data analysis is an iterative process [30], which suggests that being able

to generate new visualizations without having to start over could lead to a more suitable workflow. Because visualization transformations allow for incremental changes, they offer a way of achieving this

Files\\Literature\\Sun et al. - 2021 - TRANSIT-GYM A Simulation and Evaluation Engine fo - § 2 references coded [0.36% Coverage]

Reference 1 - 0.21% Coverage

In this paper, we describe TRANSIT-GYM, a SUMO based general-purpose transit simulator, which we demonstrate by using real-world scenarios and calibrated data from Chattanooga,

Reference 2 - 0.15% Coverage

The DSML is developed to provide an interpreter for customizing transit simulation configurations based on scenario specifications.

Files\\Literature\\Vázquez-Ingelmo et al. - 2018 - Domain engineering for generating dashboards to an - § 1 reference coded [0.24% Coverage]

Reference 1 - 0.24% Coverage

a set of dashboards can be generated to exploit different perspectives of employment and employability data in the academic context.