

EventWeb in Cultural History

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Most current representation techniques in information systems predominantly use the concept of objects. History, however, is a web of events. These events are not easily represented using current databases and web techniques. In this paper we will discuss how to represent events and how to create a web of events. We will show that this approach may allow unified representation of all heterogeneous information related to an event and create a web of events that shows spatio-temporal-causal relationships among events. This approach provides an environment to explore and understand historical events intuitively. We will illustrate this using a prototype system.