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Visualization Description	Source	Magazine Style	Annotated Graph / Map	Partitioned Poster	Flow Chart	Comic Strip	Slide Show	Film / Video / Animation	Visual Structuring				Highlighting				Transition Guidance				Ordering				Interactivity				Messaging																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
									Establishing Shot / Splash Screen	Consistent Visual Platform	Progress Bar / Timebar	"Checklist" Progress Tracker	Close-Ups	Feature Distinction	Character Direction	Motion	Audio	Zooming	Familiar Objects (but still cuts)	Viewing Angle	Viewer (Camera) Motion	Continuity Editing	Object Continuity	Animated Transitions	Random Access	User Directed Path	Linear	Hover Highlighting / Details	Filtering / Selection / Search	Navigation Buttons	Very Limited Interactivity	Explicit Instruction	Tacit Tutorial	Stimulating Default Views	Captions / Headlines	Annotations	Accompanying Article	Multi-Messaging	Comment Repitition	Introductory Text	Summary / Synthesis																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Architecture and Justice (Brooklyn Crime Blocks)	Columbia Univ. SIDL	+	+	+	+	+	+	+		+			+	+	+	+	+	+																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														</

Fig. 7. Design space analysis of narrative visualization. Columns indicate recurring design elements and selected regions highlight patterns in the data. Region (1) shows clusters of ordering strategies that correspond to distinct genres of visual narration. Region (2) highlights the consistency of interactive designs used by visualizations. Region (3) shows the under-utilization of strategies to engage the user in the interactive functionality. Region (4) shows the under-utilization of common storytelling techniques across narrative visualizations.