

# data modeling zone

## Pre-conference Workshops (Tuesday, February 27)

	Skills	Technology	Growth	Semantics
<b>8:00-9:00</b>	Registration and Breakfast [Canyon Hall]			
<b>9:00-12:30 (includes 30 minute break)</b>	Data Modeling Fundamentals. Steve Hoberman [1]	The Great Escape: Liberating 20+ Years of Legacy Data into Knowledge Graphs and Semantics with AI. Eliud Polanco, Fluree [3]	Own Your Time in a Jiffy. Dr. Shari Collins, Arizona State University [4]	Avoiding Silos with Semantic Technology Part 1: Introduction to Semantics, Ontology, and OWL. Michael Uschold, PhD, Semantic Arts [2]
<b>12:30-1:30</b>	Lunch [Canyon Hall]			
<b>1:30-5:00 (includes 30 minute break)</b>	Modeling Relationships with Deep Dive Observations: Kinetic Binding and Relationship State Transitions in Relationship Modeling. Hans Hultgren, Genesee Academy [4]	Unleashing the Power of Large Language Models - or How I Learned to Stop Worrying and Love ChatGPT. Thomas Niccum, PhD, Iseyon [1]	Unlocking Enterprise Intelligence: Integrating BI, Bayesian Networks, and OLAP Cubes into Knowledge Graphs. Eugene Asahara, Kyvos [3]	Avoiding Silos with Semantic Technology Part 2: Semantics in Practice. Michael Uschold, PhD, Semantic Arts [2]

## Post-conference Workshops (Friday, March 1)

	Skills	Technology	Growth	Semantics
<b>8:00-9:00</b>	Breakfast [Canyon Hall]			
<b>9:00-12:30 (includes 30 minute break)</b>	CDMP Awareness Workshop and Exam. Marilú López Flores, SEGDA [4]	Mastering Large Language Models: A Practical Workshop. Thomas Niccum, PhD, Iseyon [2]	ANCHOR: A Six Factor Model for Change Leadership in Data Mgmt. Aakriti Agrawal, American Express [1]	How to bring Data Modeling Culture to a Large Enterprise Organization. Hannu Järvi, Ellie.ai [3]
<b>12:30-1:30</b>	Lunch [Canyon Hall]			
<b>1:30-5:00 (includes 30 minute break)</b>	CDMP (Continued) [4]	Mastering Large Language Models (Continued) [2]	ANCHOR (Continued) [1]	GraphDB Knowledge Graph Hands-on, Sumit Pal, Ontotext [3]

## The Main Event Day 1 (Wednesday, February 28)

	Skills	Technology	Case Studies	Semantics
<b>8:00-9:00</b>	Breakfast [Canyon Hall]			
<b>9:00-10:00</b>	Conceptual Data Modeling - the key to self service analytics? Pete Stiglich, Data Principles, LLC [2]	Unleashing Data's Potential: Mastering Precision with FCOIM. Marco Wobben, CaseTalk [3]	The advent of Personal Data Vaults. Ivan Schotsmans, VDAB [4]	Use JSON models to give your logical models life as a semantic layer. Rob Garrison, Compassion International [1]
<b>10:15-11:15</b>	Reconciling Business and IT through a shared understanding of the context and meaning of data. Pascal Desmarets, Hackolade [2]	Unlocking Data Agility and Security with Data Warehouse Automation. Petr Beles and Mike Magalsky, Datavault Builder [3]	One Person's Journey with Data. R. Raymond McGirt [4]	Getting Data in and out of a Knowledge Graph. Michael Uschold, PhD, Semantic Arts [1]
<b>11:30-12:30</b>	<b>Keynote:</b> Data Literacy from an Early Age in the Age of AI: Empower Your Organization. Chandra L. Donelson, Army Intel Deputy Chief Data Officer, Pentagon and Jordan Morrow, DataPrime [Canyon Hall]			
<b>12:30-1:30</b>	Lunch [Canyon Hall]			
<b>1:30-3:00</b>	<b>LDM + NoSQL? [2]</b>	<b>Our Friend the LLM [1]</b>	<b>Cloning Modelers? [4]</b>	<b>OWL? Who, Who, Who? [3]</b>
<b>3:15-4:15</b>	Data Modeling is Dead. Long Live Data Modeling. Joseph Reis, Ternary Data [2]	Introducing the CDE Data Model. Bruce Weidenhamer, American Express [1]	Lessons learned from good, and not so good decisions. Michel Hebert, Pixlog [4]	Leveraging data quality checks, predictive modeling, and knowledge graph for credit card fraud detection: A Comprehensive Framework. Rafid Reaz, DMC, Scotia Bank [3]
<b>4:30-6:30</b>	Evening event: Casino Night! [Canyon Hall]			

## The Main Event Day 2 (Thursday, February 29)

	Skills	Technology	Case Studies	Semantics
<b>8:00-9:00</b>	Breakfast [Canyon Hall]			
<b>9:00-10:00</b>	Data governance still needs you! How data modelers make data governance better. Laura Madsen, Moxy Analytics [1]	Oracle 23c Duality Views: expose data in relational tables as JSON documents and get the best of both worlds! Pascal Desmarests, Hackolade [2]	FastChangeCo's journey to Data Vault. Dirk Lerner, TEDAMOH [4]	Context is Everything. Remco Broekmans, Genesee Academy [3]
<b>10:15-11:15</b>	Yes, Virginia, there are Universal Relationships! Norman Daoust, Daoust Associates [4]	A Practical Use Case for NoSQL Data Modeling at American Express. Eve Danoff, American Express [1]	Whose Data Is It Anyway? Deron Hook, American Express [2]	Model, Map, Connect, Expand: The circular formula for building sustainable knowledge platforms. Brian Platz, Fluree [3]
<b>11:30-12:30</b>	<b>Keynote:</b> Zero Copy Integration. Dave McComb, Semantic Arts [Canyon Hall]			
<b>12:30-1:30</b>	Lunch [Canyon Hall]			
<b>1:30-2:30</b>	Conceptual Information Resource Modeling (for librarians, library technologists, and everybody else). David Hay [3]	What does AI have to do with Data Modeling? Kim Sever [2]	Having Class with Classwords. Steve Sewell, State Farm [4]	How to Optimize your Data-driven Decision-making Process. Peter Aiken (Virginia Commonwealth) and Michael Cesino (Visible Systems) [1]
<b>2:45-3:45</b>	Data strategies setting a place for data modeling: A Pragmatic, Agile Communicable approach to defining the What, Who, and When of Data Modeling. Marilu Lopez, SEGDA [1]	MongoDB Schema Design Patterns. Daniel Coupal, MongoDB [3]	It took 2 years to build Frankenstein. We built a data modeler in 21 days. Laurel Sturges, Sila [2]	Navigating the online customer experience through effective customer data modeling. Dr. Kyle Allison, The Doctor of Digital Strategy [4]
<b>4:00-6:00</b>	Evening event: Line Dancing! [Canyon Hall]			