Modeling and Simulation Body of Knowledge (M&SBOK) - Index

updated and © by: Dr. Tuncer Ören - 2010-12-17

Terminology: Types of Data & Terms Related with Data

(based on the first version of the Multi-lingual Modeling and Simulation Dictionary)

accessible data
actual data
adjusted data
agent-based data mining
agent-based distributed data mining
ALSP protocol data
ambiguous data
analytical data compression
assessment of data
assessment of real-system data
assessment of simulated data
auditable data
authentication data
authoritative data source
battlespace database
behavior data base
big endian data format
bivariate data
calibrated data
calibration data
certification data
certified data
coarse data
common database
complex data
conceptual data model
consistent data
correct data
cultural features data
current data
data

data collection
data currency
data interchange
data standardization
data steward
data synchronization
data acceptability
data accessibility
data accuracy
data acquisition
data administration
data administrator
data aggregation
data analysis
data animation
data appropriateness
data architecture
data association
data attribute
data authentication
data availability
data- based
data center
data certification
data characteristic
data collection assessment
data collectıon phase
data collector
data completeness
data compression
data consistency
data consumed by M&S
data consumer
data correctness
data cost
data coupling
data customer
data dependency analysis
data dictionary
data dictionary system
data- directed

data discrepancy
data distribution
data distribution management
data documentation
data documenting
data- driven
data element
data element standardization
data entity
data error
data exchange standard
data farming
data fidelity
data filtering
data flow analysis
data flow diagram
data flow modeling
data flow testing
data format
data format converter
data fusion
data instrumentation
data integrity
data integrity requirements
data- intensive
data interchange standard
data interface testing
data logger
data maintenance
data mediation
data metamodel
data mining
data mining language
data model
data modeling
data modeling method
data organization
data point
data preparation tool
data produced by M&S
data producer

data producer certification
data proponent
data quality
data quality assurance
data relevance
data repository
data representation
data requirements
data resolution
data resource
data scaling
data security
data sensor
data set
data smoothing method
data source
data sourcing
data space
data standard
data stream
data structure
data template
data transfer
data transformation
data transformation technique
data unit
data update
data user
data V&V
data validation
data validity
data value
data verification
data verification and validation
data verification, validation and certification
data visualization
data VV&C
database
database administration
database administrator
database design

database directory
database management system
database system
data-based model
data-directed inference
data-driven method
data-driven reasoning
data-driven simulation
data-filtering mechanism
data-intensive simulation
data-intensive system
data-representation model
data-structured coupling
digital data
digital terrain elevation data
dimensional data modeling
DIS protocol data
Dublin core metadata template
dynamic data-driven application system
environmental data
evaluation data
evaluation data set
exchange data
experimental data
federation exchange data
federation execution data
functional data administrator
Gane-Sarson data flow modeling
haptic data
hard-wired data
heterogeneous data
high-speed data transfer
historic data
historical-data validation
historical-data validity
HLA protocol data
input data
input-data analysis
instance data
Internet-based data collection
intersimulation data

intrasimulation data
irrelevant data
learning data
learning data set
legacy data
level of M&S validatability
little endian data format
logical data model
metadata
metadata standard
metadata template
model data
model database
monitoring data
multi-dimensional data set
multi-dimensional data set
multi-dimensional data visualization
noisy data
non-standard data element
non-stationary data
normality of simulation data
notional data
object database
observational data
obsolete data
original data
output data
perceived data
persistent data
physical data model
priority queue data structure
protocol data unit
protocol data unit standard
qualitative data
quantitative data
real system data
real world data
reference data
relevant data
retained data
sampled-data control system

sampled-data system
semantic data model
semantic metadata
semantically augmented metadata
semantically rich metadata
sensor data
sensory data
sensory data conversion
significant data
simulated data
simulation data
simulation output data analysis federate
simulation-based data mining
smooth data
source data
spatial data modeling
specific data
speculative data
statistical data compression
synthetic environment data
technical data
testing data
testing data set
theoretical data
time-indexed data
time-management data
trace data
updated data
validation data
validation data requirements
VV&A data cost