



CALL FOR PAPERS

ICPRI 2019
Jun 12-13, 2019
Osaka, Japan

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICPRI 2019 : International Conference on Pattern Recognition in Industry is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Pattern Recognition in Industry. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Pattern recognition in industry
Biological principles for
deployment in computational
science
Predictive empirical modeling for
industries
Supervised learning—correlative
neural nets
Unsupervised learning:
auto-clustering and self-organizing
data customizing for industrial
strength applications
Characterizing and classifying
textual materials for industrial
applications
Pattern recognition in time series
analysis
Genetic algorithms

Harnessing the technology for
profitability
Reactor modeling through in situ
adaptive learning
Predicting plant stack emissions to
meet environmental limits
predicting fouling/coking in fired
heaters
Predicting operational credits
Pilot plant scale-up by
interpreting tracer diagnostics
Predicting distillation tower
temperatures: mining data for
capturing distinct operational
variability
Enabling new process design based
on laboratory data
Forecasting price changes of a
composite basket of commodities
corporate demographic trend
analysis