

IB and DL

IB and RL

IB-method

Information Bottleneck Theory

PAC-Shannon

MDL

Information Theoretic Learning

PAC-Bayes

STL

PAC

Machine Learning Theory

2nd Law

1st Law

Information Theory

Symbolism

Connectionism

Artificial Intelligence

Logic

Bayesian Inference

Language

Math

Science

*Rationalist
View*

Knowledge

*Sceptical
View*

Intelligence

Epistemology