

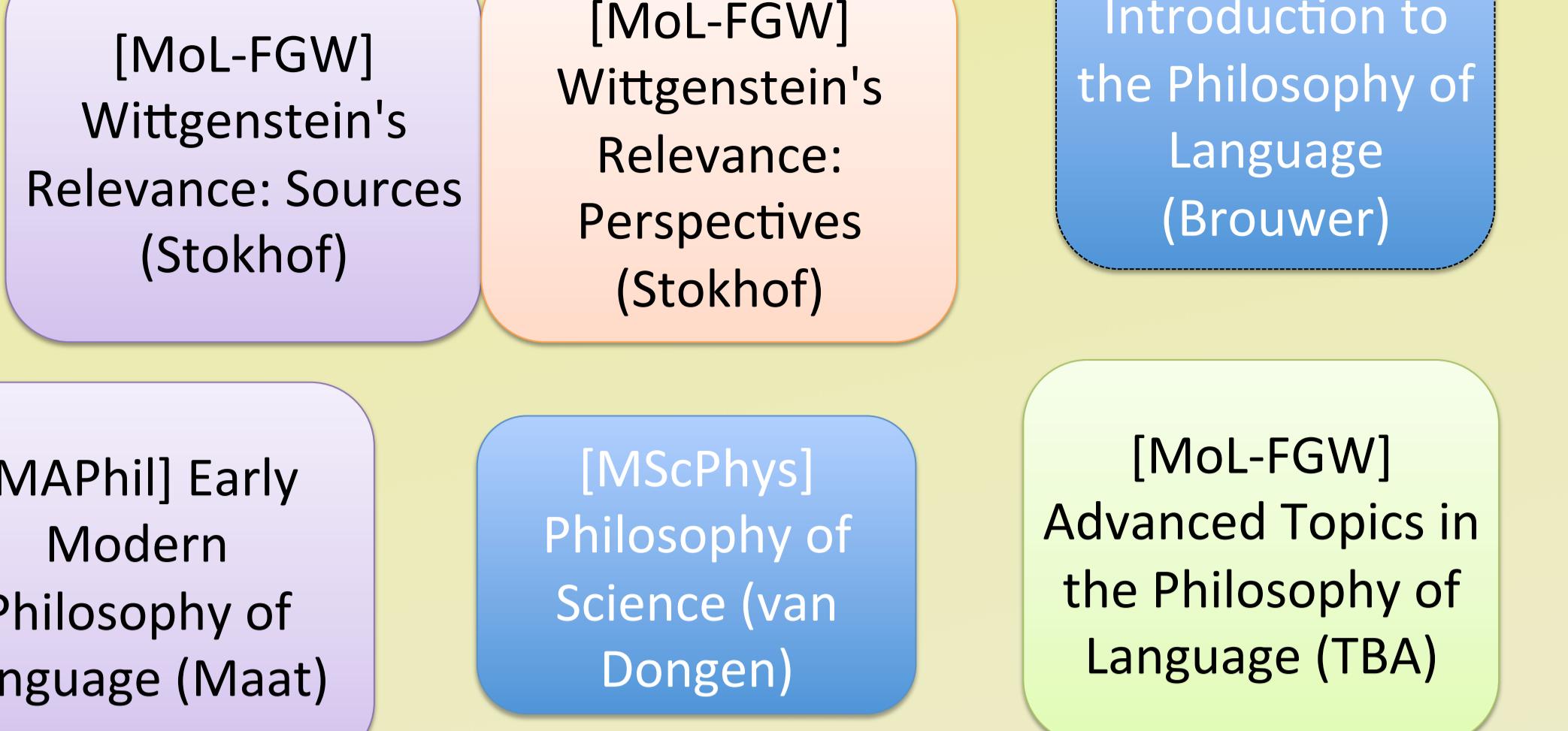
Master of Logic 2015/16

v1.0: <https://github.com/cschaaffner/MoLOverviewPoster>, suggestions and comments are welcome!

Sep/Okt 2015
Nov/Dec 2015
Feb/Mar 2016
Apr/May 2016

Sept-Dec: all
Logic, Language and
Computation (Aloni)
[3EC]

Philosophy



Philosophical Logic

some
[MoL-FNWI] Basic Logic (Incurvati)

[MoL-FNWI] Logic, Knowledge and Science (Smets)

[MoL-FGW] Possible Worlds: Logic and Metaphysics (Berto)

[MoL-FGW] Philosophy of Mathematics (Incurvati)

[MoL-FNWI] Dynamic Epistemic Logic (Baltag)

[MoL-FNWI] Capita Selecta Modal Logic, Algebra, Coalgebra (Venema)

Sep-Dec: [BScWisk]
Introduction to
Modal Logic
(Bezhanishvili)

L&M
[BScWisk]
Axiomatic Set
Theory (Baltag)

[MoL-FNWI]
Mathematical
Structures in Logic
(Bezhanishvili)

[MoL-FNWI]
Set Theory (Hart)
[8EC]

[MoL-FNWI]
Studies of
Mathematical and
Logical Practice
(Loewe)

[MoL-FNWI]
Homotopy Type
Theory (vdBerg)

L&M
[MoL-FNWI]
Proof
Theory (vdBerg)

L&M
[MastMath] Model
Theory (vdBerg)
[8EC]

[MastMath]
Category Theory
and Topos Theory
(vOosten) [8EC]

Mathematical
Logic



Semantics & Pragmatics

[MoL-FNWI] Semantics and
Pragmatics in Bayesian
Interpretation (Zeevat)

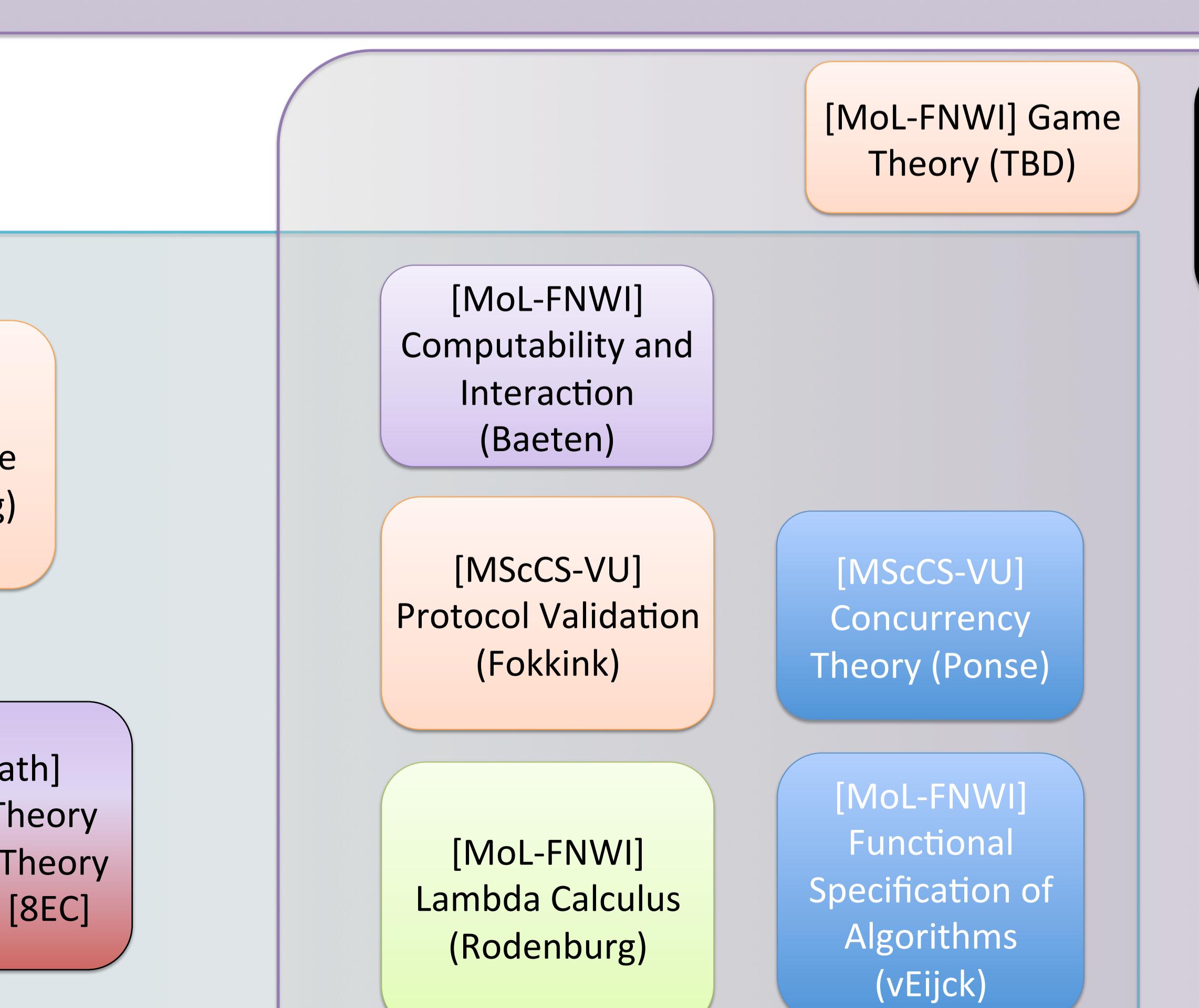
[MoL-FNWI] Logic
and Conversation
(Roelofsen)

L&L
[MoL-FGW]
Structures for
Semantics (Aloni)

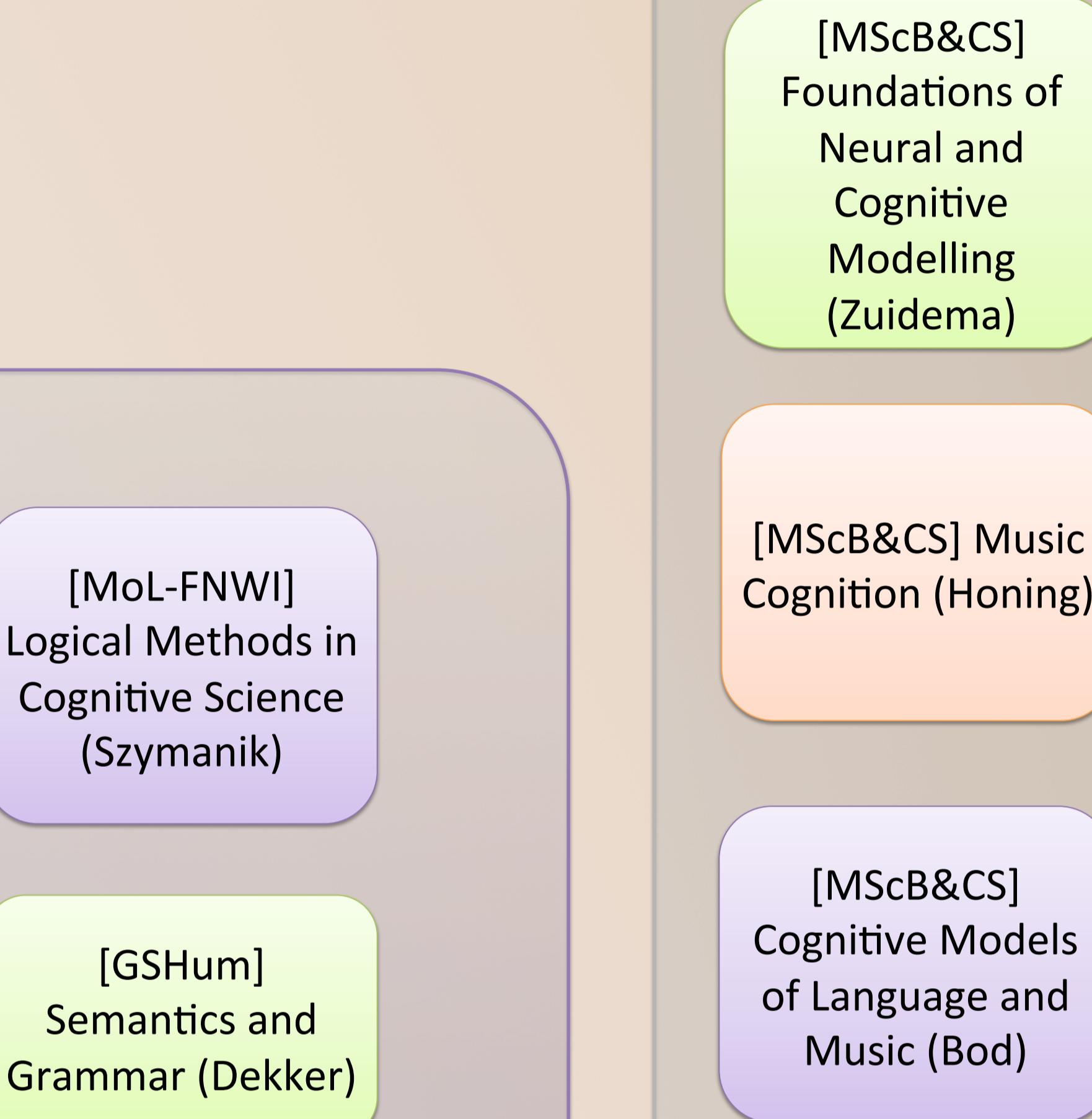
[MAPhil] Causality
and Explanation
(Schulz)

L&P
[MoL-FNWI]
Philosophical Logic
(vRooij)

L&P
[MoL-FGW]
Meaning,
Reference and
Modality (Dekker)

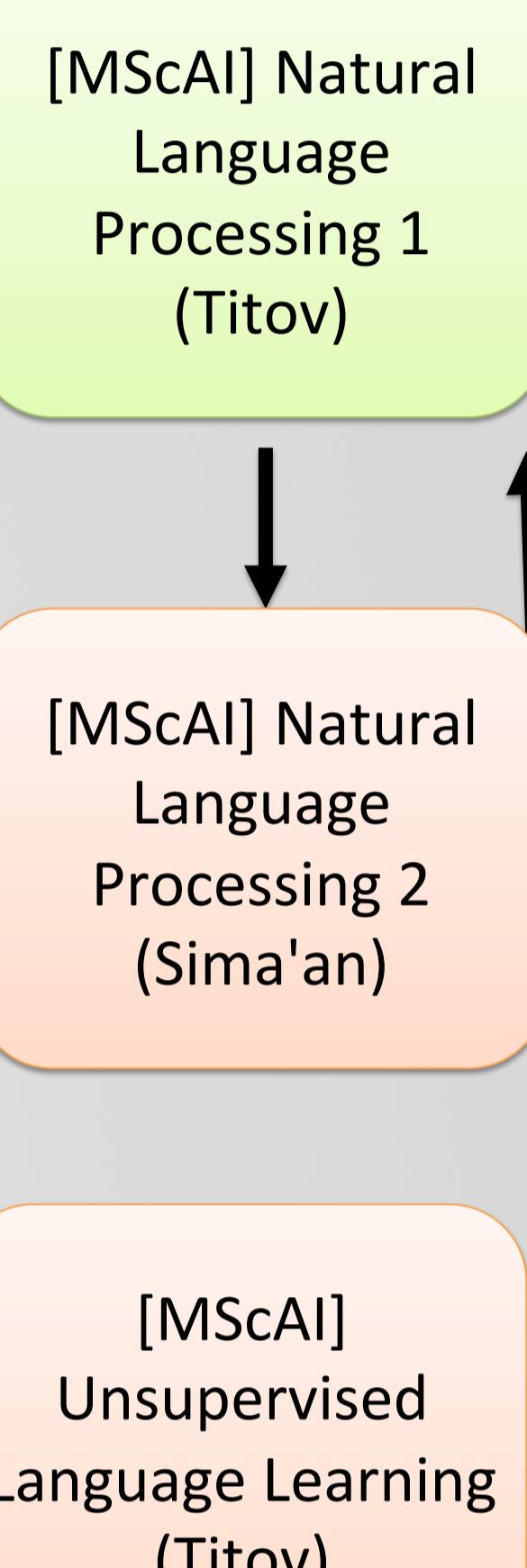


Cognition



Mandatory Courses of Tracks:
 L&P: Logic & Philosophy
 L&L: Logic & Language
 L&C: Logic & Computation
 L&M: Logic & Mathematics

Computational Linguistics / AI



[MoL-FNWI]
Basic Probability,
Computing and
Statistics
(Sima'an) [3EC]

Theoretical Computer
Science