2P-Kt: logic programming with objects & functions in Kotlin

Giovanni Ciatto*   Roberta Calegari°   Enrico Siboni†
Enrico Denti‡   Andrea Omicini⋆

*‡⋆Dipartimento di Informatica – Scienza e Ingegneria (DISI)
°Alma Mater Research Institute for Human-Centered Artificial Intelligence
Alma Mater Studiorum—Università di Bologna, Italy
{giovanni.ciatto, roberta.calegari, enrico.denti, andrea.omicini}@unibo.it

†University of Applied Sciences and Arts of Western Switzerland (HES-SO)
enrico.siboni@hevs.ch

21st Workshop "From Objects to Agents" (WOA)
Sept. 16, 2020, Bologna, Italy

Next in Line. . .

Context

Provide some context (max 4-5 items):

- fact 1
    - note

$\Rightarrow$ fact 2 implied by fact 1
    ! important notice

- fact 3
    - note

- fact 4

Motivation

Enumerate motivations for this work:

- motivation 1
  e.g. example

- motivation 2
  - note

- motivation 3 with citations [?, ?, ?]

- etc

Some state of the art (optional)

Provide relevant information about the state of the art / related works here, possibly with references

Contribution of the paper

Explicitly state the contributions of the paper

- contribution 1
- contribution 2

Next in Line. . .

Theory / modelling / design

Provide 2-3 slides discussing the Theory / modelling / design

Next in Line. . .

Case study / Experiments / Results

Provide 2-3 slides discussing the Case study / Experiments / Results of the paper

Next in Line...

1. Motivation & Context

2. Theory / modelling / design

3. Case study / Experiments / Results

4. Conclusions & future works

Conclusions & future works

Summing up

Summarise the most relevant contributions of this study:

- conclusion 1
- conclusion 2
- conclusion 3

Future works

Sketch some future research directions

- future work 1
- future work 2

(may be split into 2 slides)

2P-KT: logic programming with objects & functions in Kotlin

Giovanni Ciatto[*]   Roberta Calegari[°]   Enrico Siboni[†]
Enrico Denti[‡]   Andrea Omicini[⋆]

[*‡⋆]Dipartimento di Informatica – Scienza e Ingegneria (DISI)
[°]Alma Mater Research Institute for Human-Centered Artificial Intelligence
ALMA MATER STUDIORUM—Università di Bologna, Italy
{giovanni.ciatto, roberta.calegari, enrico.denti, andrea.omicini}@unibo.it

[†]University of Applied Sciences and Arts of Western Switzerland (HES-SO)
enrico.siboni@hevs.ch

21st Workshop "From Objects to Agents" (WOA)
Sept. 16, 2020, Bologna, Italy

References I