# Advanced Logic Programming – Dr. Günter Kniesel

Lecture Survey – Fachschaft Informatik

4. September 2015

### 1 Lecture Evaluation

### 1.1 Please rate the lecture's concept.

### 1.1.1 How often did you attend the lecture?

| Always – Never                                   | 50%         | 17% | 17% | 17% | 0%            |
|--|-------------|-----|-----|-----|---------------|
| Antworten: 12                                    |             |     |     |     |               |
| Durchschnitt: 2.0                                |             |     |     |     |               |
| Standardabweichung: 1.2                          | 1           | 2   | 3   | 4   | 5             |
| 1.1.2 Did the lecture appear to be clearly struc | tured to yo | u?  |     |     |               |
| Yes – No   | 42%         | 58% | 0%  | 0%  | 0%            |
| Antworten: 12                                    |             |     |     |     |               |
| Durchschnitt: 1.6                                |             |     |     |     |               |
| Standardabweichung: 0.5                          | 1           | 2   | 3   | 4   | 5             |
| 1.1.3 Have topics been illustrated by sensible e | xamples?    |     |     |     |               |
| Always – Never                                   | 58%         | 42% | 0%  | 0%  | 0%            |
| Antworten: 12                                    |             |     |     |     |               |
| Durchschnitt: 1.4                                |             |     |     |     |               |
| Standardabweichung: 0.5                          | 1           | 2   | 3   | 4   | 5             |
| 1.1.4 Were the slides/lecture notes helpful?     |             |     |     |     |               |
| Very helpful – Not helpful                       | 42%         | 50% | 8%  | 0%  | 0%            |
| Antworten: 12                                    |             |     |     |     |               |
| Durchschnitt: 1.7                                |             | -   |     |     |               |
| Standardabweichung: 0.6                          | 1           | 2   | 3   | 4   | $\frac{1}{5}$ |

## 1.1.5 Have there been topics that should have been explained more extensively?

| Many – None                        | 0% | 8% | 25% | 58% | 8% |
|------------------------------------|----|----|-----|-----|----|
| Antworten: 12<br>Durchschnitt: 3.7 |    |    |     |     |    |
| Standardabweichung: 0.7            | 1  | 2  | 3   | 4   | 5  |

## 2 Lecturer Evaluation

### 2.1 Please rate Dr. Günter Kniesel.

## 2.1.1 How much of the content do you understand during the lecture?

| Everything – Nothing               | 33% | 67% | 0% | 0% | 0% |
|------------------------------------|-----|-----|----|----|----|
| Antworten: 12<br>Durchschnitt: 1.7 |     |     |    |    |    |
| Standardabweichung: 0.5            | 1   | 2   | 3  | 4  | 5  |

# 2.1.2 The speed of proceeding was...

| Too fast – Too slow                               | 0%           | 8%         | 75% | 17% | 0% |
|---|--------------|------------|-----|-----|----|
| Antworten: 12                                     |              |            |     |     |    |
| Durchschnitt: 3.1<br>Standardabweichung: 0.5      |              | 2          | 3   | 4   | 5  |
| 2.1.3 Did the lecturer answer your questions pro  | ofoundly?    |            |     |     |    |
| Always – Never                                    | 50%          | 25%        | 25% | 0%  | 0% |
| Antworten: 12                                     | _            |            |     |     |    |
| Durchschnitt: 1.8<br>Standardabweichung: 0.8      | 1            | 2          | 3   | 4   | 5  |
| 2.1.4 Was the lecturer available for questions ou | utside of th | e lecture? |     |     |    |
| Always – Never                                    | 58%          | 17%        | 25% | 0%  | 0% |
| Antworten: 12                                     |              |            |     |     |    |
| Durchschnitt: 1.7<br>Standardabweichung: 0.8      | 1            | 2          | 3   | 4   | 5  |
| 2.1.5 Could you understand the lecturer acoustic  | cally?       |            |     |     |    |
| Very well – Not at all                            | 54%          | 36%        | 9%  | 0%  | 0% |
| Antworten: 11                                     |              |            |     |     |    |
| Durchschnitt: 1.5<br>Standardabweichung: 0.7      | 1            | 2          | 3   | 4   | 5  |
| 3 Exercise Evaluation                             |              |            |     |     |    |

# 3.1 Please rate the quality of the exercises that accompanied the lecture.

# 3.1.1 How often did you attend the exercise class?

Standardabweichung: 0.8

| Always – Never                                | $\phantom{00000000000000000000000000000000000$ | 8 %           | 0%          | 0%   | 0%     |
|---|--|---------------|-------------|------|--------|
| Antworten: 12<br>Durchschnitt: 1.1            |  |               |             |      |        |
| Standardabweichung: 0.3                       | 1  | $\frac{1}{2}$ | 3           | 4    | 1<br>5 |
| 3.1.2 Did the contents of the exercises match | the current                                    | contents      | of the lect | ure? |        |
| Lecture far ahead – Lecture far behind        | 17%  | 8 %           | 75%         | 0%   | 0%     |
| Antworten: 12<br>Durchschnitt: 2.6            |  |               |             |      |        |

Г 1

 $\mathbf{2}$ 

 $\frac{1}{5}$ 

4

3

#### 3.1.3 Have the exercise sheets been available on time? 67%8%0%0%Always - Never $25\,\%$ Antworten: 12 Durchschnitt: 1.4 ٦ Standardabweichung: 0.6 3 4 $\mathbf{5}$ $\mathbf{2}$ 1 3.1.4 Judge the size of your exercise group! Too big - Too small 0% $0\,\%$ $83\,\%$ 8%8%Antworten: 12 Durchschnitt: 3.2 ٢ ٦ Standardabweichung: 0.6 21 3 4 $\mathbf{5}$ 3.1.5 Usually I thought the exercises were... 0% $0\,\%$ Too difficult – Very easy $25\,\%$ $75\,\%$ 0%Antworten: 12 Durchschnitt: 2.8 Standardabweichung: 0.4 1 2 4 3 53.1.6 The difficulty of the exercises varied... 8%Greatly - Not at all 8% $33\,\%$ $17\,\%$ $33\,\%$ Antworten: 12 Durchschnitt: 3.0 Γ Standardabweichung: 1.2 1 $\mathbf{2}$ 3 4 5

# 4 Module Evaluation

### 4.1 Please rate the module as a whole.

4.1.1 Did the course teach you helpful knowledge and abilities that will be useful in later work life?

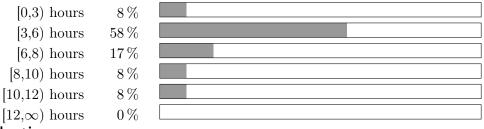
| Much - Nothing                     | 8% | 42% | 25% | 25% | 0% |
|------------------------------------|----|-----|-----|-----|----|
| Antworten: 12<br>Durchschnitt: 2.7 | [  |     | -   |     |    |
| Standardabweichung: 0.9            | 1  | 2   | 3   | 4   | 5  |

# 4.1.2 In relation to the number of credit points awarded, is the amount of work to be done justified?

| Too high – Too low                 | 0% | 25% | 75% | 0% | 0% |
|------------------------------------|----|-----|-----|----|----|
| Antworten: 12<br>Durchschnitt: 2.8 |    |     |     |    |    |
| Standardabweichung: 0.4            | 1  | 2   | 3   | 4  | 5  |

#### 4.1.3 Do the obligatory course achievements support successful completion of the module? Yes - No42% $25\,\%$ $17\,\%$ $17\,\%$ 0%Antworten: 12 Durchschnitt: 2.1 Standardabweichung: 1.1 1 $\mathbf{2}$ 3 4 $\mathbf{5}$ 4.1.4 Do you think the obligatory course achievements are adequate? Yes - No54% $27\,\%$ 0%9%9%Antworten: 11 Durchschnitt: 1.9 Standardabweichung: 1.3 3 4 $\mathbf{5}$ 1 $\mathbf{2}$ 4.1.5 Did your interest in this module's field of study change? 0%0%0%Strongly inc. – Strongly dec. 50% $50\,\%$ Antworten: 12 Durchschnitt: 2.5 Standardabweichung: 0.5 1 $\mathbf{2}$ 3 4 54.1.6 Would you recommend taking this module to your best friend? Yes - No42% $42\,\%$ $0\,\%$ $17\,\%$ 0%Antworten: 12 Durchschnitt: 1.9 Π Γ Standardabweichung: 1.0 $\mathbf{2}$ 3 1 $\Delta$ 5

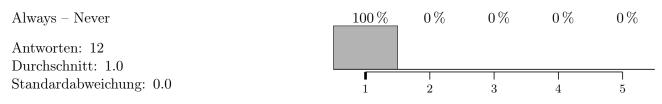
# 4.2 How much time did you spend on this module every week, including lecture, exercises, exercise tasks. . . ?



### 5 Exercise Class Evaluation

# 5.1 Please rate the exercise class you visited.

### 5.1.1 Has the tutor been available for questions outside of the tutorial?



### 5.1.2 Could you understand your tutor's corrections and gradings?

| Always – Never                     | 83% | 17% | 0% | 0~% | 0% |
|------------------------------------|-----|-----|----|-----|----|
| Antworten: 12<br>Durchschnitt: 1.2 |     |     |    |     |    |
| Standardabweichung: 0.4            | 1   | 2   | 3  | 4   | 5  |

### 5.1.3 Did the tutor manage to handle all the relevant content in the exercise class?

| Always – Never                     | 100 % | 0% | 0% | 0% | 0% |
|------------------------------------|-------|----|----|----|----|
| Antworten: 12<br>Durchschnitt: 1.0 |       |    |    |    |    |
| Standardabweichung: 0.0            | 1     | 2  | 3  | 4  | 5  |

### 5.1.4 Would you recommend visiting this exercise class?

| Yes - No                           | 92% | 8%            | 0% | 0~% | 0%     |
|------------------------------------|-----|---------------|----|-----|--------|
| Antworten: 12<br>Durchschnitt: 1.1 |     |               |    |     |        |
| Standardabweichung: 0.3            | 1   | $\frac{1}{2}$ | 3  | 4   | 1<br>5 |

## 6 Comprehensive Rating

6.1 Please give an overall rating of the course on a scale from excellent (1) to very poor (6).

 $\begin{array}{ccc} \text{excellent} (1) & 50\\ \text{good} (2) & 50\\ \text{satisfactory} (3) & 0\\ \text{adequate} (4) & 0\\ \text{poor} (5) & 0\\ \text{very poor} (6) & 0 \end{array}$ 

| 0% |  |
|----|--|
| 0% |  |
| 0% |  |
| 0% |  |
| 0% |  |
| 0% |  |

### 7 Free Text Comments

### 7.1 Which aspects of the course did you like?

- The exercise is a good preparation for the exam.

- Emphasis on programming

- Exercises very helpful towards understanding the lecture material

- exercise classes and discussing with the tutor helped understanding the topics of the leture

Prolog programming

Prolog was not something I tried before attending this class, I was really pleasently surprised by it. Given my Interest in AI I enjoyed the course.

1) Live tutorials

### 7.2 What could be improved?

- More complex programmin assignments

- A better and clearer distinction between prolog & other programming languages (why should prolog be selected in certain cases?)

- clarity of the slides; sometimes certain aspects of a given topic were a bit unclear

N/A

Maybe a few practile examples of where and how different aspects of prolog could be used should be added.

1) New slides, separate, for every lecture

2) Give homework after lecture and due date next lecture

### 7.3 You can leave remarks and further feedback here.

- The tutor Michael was possibly one of the best course tutors I had (and I'm done with all my Master's courses). he was very knowledgable, answered all questions & clarified the lecture material when it wasn't that clear.

- It would have been nice to provide real-world examples of software products/services that actually use prolog.

The speed of proceeding varied greatly. If Dr. Kniesel felt we were falling behind he increased the speed of the lecture a lot.

It was real pleasant experience and I learnt alog from this course. I will recommend it to all my friends.

# Mandatory course achievements

50% of the possible points for the exercises are necessary to get an admission for the exam. The points are acquired by submitting solutions online (within the given deadlines) and presenting them life, on the computer, in the small exercise groups conducted in our terminal pools.

Exercise groups must be attended regularly. At most two absences will be tolerated.