

Formal Models Exercises, SS 2010

Institute for Formal Models and Verification
Johannes Kepler University, Linz, Austria
<http://fmv.jku.at/fm>

March 3, 2010

Organization

- Three exercise groups on Thursdays:
 - #342.218: 12:00 - 12:45 HS 14 (Florian Lonsing)
 - #342.220: 12:00 - 12:45 KG 712 (Robert Brummayer)
 - #342.221: 12:45 - 13:30 KG 712 (Robert Brummayer)
- No final exam in exercises.
- One assignment (4 exercises) per week, published on course website <http://fmv.jku.at/fm>.
- Exercises follow the lecture closely and are intended as *essential* preparation for the lecture exam.
- Number of total published exercises depends on the progress of the lecture.
- Exercises should be worked out individually, *no* group work.
- Plagiarism will *not* be tolerated.
- Paper submission of worked out assignment:
postbox “FM”, TNF Tower (7th floor), near FMV institute.
- Submission deadlines are strict and can *not* be extended.
- Submitted exercises will be marked.

- Quality of submitted exercises influences grading.
- Submitted exercises will be handed back one week later in class (or on table at FMV institute).
- Before class starts, solved exercises should be ticked off on list.
- Ticking off an exercise indicates that you are prepared to demonstrate your solution at the blackboard upon request.
- Total number of ticked off exercises influences grading.
- Exercises which are ticked off but not submitted on paper or submitted on paper but not ticked off do *not* count.
- Exercises which are only partially solved do *not* count.
- One of the students who have ticked off a particular exercise will be asked to present her/his solution at the blackboard *without* notes.
- Try to be in class on time: exercises already presented can no longer be ticked off.
- *Profound knowledge should be demonstrated in presentations.*
- *Quality of presentations influences grading substantially.*
- Grading: let t be the total number of ticked off exercises, s the average quality (percentage) of submissions and b the average quality (percentage) of presentations at blackboard. Let

$$g := t \times \frac{s}{100} \times \frac{b}{100}$$

In order to achieve a positive grade, g must be greater than or equal to 50 % of total published exercises.