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.