

Self-study - week 12

Analysis of variance (ANOVA) Design of experiment (DOE): two-level factorial design

1. To finish the theory (ANOVA) read [HS 8.1.1] (pp. 256-259) and [Notes] (pp. 72-73).
2. Study Example (2019, Problem 4). First try to solve yourself, then read solution in the table “Table of previous exams” or/and in the notes “Example (2019, Pr. 4)”.
3. DOE. Read and study [T] (pp. 1-7) and [Notes] (pp. 74-79).
4. Make detailed analysis of the chemical process example ([T], pp.2-6; [Notes], pp. 78-79).
5. Ask questions if any.