

ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE EIDGENÖSSISCHE TECHNISCHE HOCHSCHULE – LAUSANNE POLITECNICO FEDERALE – LOSANNA SWISS FEDERAL INSTITUTE OF TECHNOLOGY – LAUSANNE

Faculté Informatique et Communication Introduction to Natural Language Processing (CS–431) Bosselut, A., Chappelier, J.-C. & Rajman, M.

INTRODUCTION TO NATURAL LANGUAGE PROCESSING (CS-431)

Fall 2024 Examination

Friday, January 24th, 2024.

NAME: Hanon Ymous SCIPER: 000000

Seat: 0

Instructions:

You have three hours (9:15–12:15) for this exam, which consists of three independent questions with different weights. For each question, the points are indicated and the total number of points is 120 (45 + 40 + 35).

All documents are allowed. However, no electronic device (computer, cell phone, calculator, etc.) is authorized.

Write your answers directly on the exam sheets. If you run out of space, ask for additional official exam sheets. Do not use your own sheets; they will not be considered. Notice that, if needed, you have an extra answering page at the end of this exam. Please do <u>not</u> use that page as draft paper.

There is an extra loose-leaf answering sheet. DO NOT FORGET TO GIVE IT BACK AT THE END.

