# Survey performed to LTP students of the academic year 2015-2016 at UPV

# **PART 1: ASys Valoration**

Part 1, Question 1 (True /False)

Have you used ASys at LTP practical lessons?

Answers: 164

Yes	133 Answers
No	31 Answers

#### Part 1, Question 2 (Multiple choice)

Which exercises have you solved with ASys?

Answers: 164

Bulletin	91 Answers
Figures	106 Answers
Stacks	72 Answers
Queues	74 Answers
Polyhedra	26 Answers
Displacement	12 Answers
Vehicles	19 Answers

#### Part 1, Question 3 (True /False)

Do you consider ASys as a useful resource?

Answers: 160

Yes	145 Answers
No	15 Answers

# Part 1, Question 4 (True /False)

If you had to study LTP again, would you use ASys?

Answers: 163

Yes	140 Answers
No	23 Answers

# Part 1, Question 5 (True /False)

Would you like to had an implementation of ASys for the second language studied at LTP (Haskell)?

Answers: 160

Yes	139 Answers
No	21 Answers

# Part 1, Question 6 (True /False)

Do you think it would be a good idea to use ASys in other subjects of the degree?

Answers: 160

Yes	143 Answers
No	17 Answers

# Part 1, Question 7 (True /False)

ASys helps me to detect errors that I would not detect other way

Answers: 158

Yes	130 Answers
No	28 Answers

# Part 1, Question 8 (True /False)

The use of ASys reduces the amount of questions I perform to the teacher

Answers: 157

Yes	89 Answers
No	68 Answers

#### Part 1, Question 9 (True /False)

The use of ASys has helped me to pass the subject successfully

Answers: 153

Yes	70 Answers
No	83 Answers

#### Part 1, Question 10 (Only one answer)

Which ASys exercises do you consider more useful?

Answers: 158

ASys OO exercises	14 Answers
Other year exams	20 Answers
Both	124 Answers

# Part 1, Question 11 (Only one answer)

Which one of these two exercise types do you prefer?

Answers: 158

ASys OO exercises	64 Answers
Other year exams	94 Answers

# PART 2: ASys Usage

# Part 2, Question 1 (True /False)

Have you detected any error in the tool ASys?

Answers: 151

Yes	22 Answers
No	139 Answers

# Part 2, Question 2 (True /False)

The messages provided by ASys help you to find the error?

Answers: 155

Yes	111 Answers
No	44 Answers

# Part 2, Question 3 (True /False)

Do you think ASys should provide more help to locate the errors?

Answers: 149

Yes	47 Answers
No	102 Answers

# Part 2, Question 4 (True /False)

Do you consider ASys has helped you to better understand the concepts of the subject?

Answers: 155

Yes	92 Answers
No	63 Answers

# Part 2, Question 5 (Multiple Choice)

Mark the aspects of the subject in which you have found ASys useful

Answers: 155

Improve the use of comments	25 Answers
Find errors difficult to detect	100 Answers
Improve the code structure	61 Answers
Better code formatting	24 Answers
Other improvements	5 Answers