

Preface

This is the English translation of the textbook “Introduzione all’algebra lineare”, originally published to cater this material to engineering and computer science students, but later on adopted as textbook by other majors, like Genomics, whose teaching activities are proposed entirely in English.

Though we propose the full proof of all of our statements, we introduce the subject with a lot of examples and intuitive explanations to guide the students through this beautiful subject.

We would like to thank the Department of Mathematics, which supported us through these years of teaching and also our many students, who have encouraged us through this journey and alerted us about the typos of the previous version: if this book is improved it is also because of their contribution.

Finally our last thank to our families, whose encouragement and support has made this book possible.