

# Essential mathematics for studies in physics

For undergraduate students  
From angle to field

This book is a broad spectrum summary of essential mathematics for undergraduate physics students at levels I, II, and III and beyond. Basic geometry often forgotten is reviewed. Mathematical aspects that are new for beginners but which are often not the focus of physics lecture are explained. This book contains many examples.

Some of the chapters may be very useful to mathematics students. With this book, the students will be in more comfortable, confident and interested in the study of physics.

*Dr. Maga Mondésir Emire is a Lecturer at University of Yaoundé I-Cameroon. She got her Doctorate Diploma 3<sup>e</sup> cycle at the University Pierre et Marie Curie (Paris 6) in Mathematical Physics.*

*Pr. Manguelle Dicoum is a Full Professor in geophysics at University of Yaoundé I-Cameroon. Docteur es-Sciences, he obtained a Doctorate Diploma 3<sup>e</sup> cycle at the University Pierre et Marie Curie (Paris 6) in high energy physics.*

*Dr. Mbianda Gilbert is a Lecturer at University of Yaoundé I-Cameroon. He got his Doctorate Diploma 3<sup>e</sup> cycle at the University Pierre et Marie Curie (Paris 6). He is also an engineer from ENSAE (Supaero) of Toulouse-France.*

ISBN : 978-2-336-00284-2  
25 €



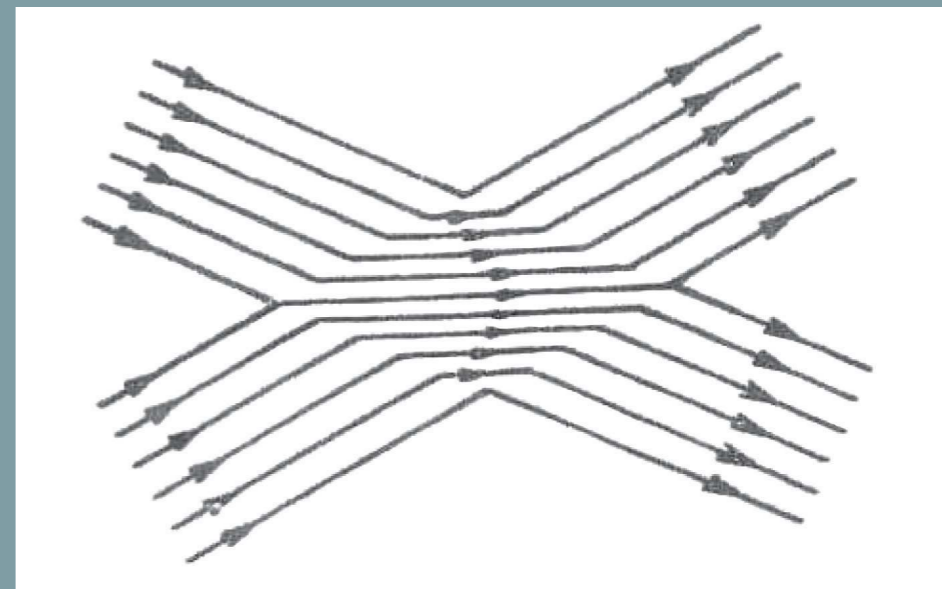
Maga Mondésir Emire  
Manguelle Dicoum Eliézer  
Mbianda Gilbert

Essential mathematics for studies in physics  
For undergraduate students - From angle to field

Maga Mondésir Emire  
Manguelle Dicoum Eliézer  
Mbianda Gilbert

# Essential mathematics for studies in physics

For undergraduate students  
From angle to field



Preface by Tabod Charles Tabod



Cours & Manuels