

EDUCATION AND RESEARCH IN BIOSYSTEMS ENGINEERING IN EUROPE

LLP Erasmus Thematic Network

Edited by
D. Briassoulis, P. Panagakis, E. Nikopoulos



Agricultural University of Athens
2010

Proceedings of the 5th ERABEE Workshop on
"Quality Assurance & Assessment Frameworks of Biosystems
Engineering studies"
Prague, April 29-30, 2010

ERABEE

Project Number: 134306-LLP-1-2007-1-GR-ERASMUS-ENW

ISBN 978-960-6806-13-1

Copyright © 2010 ERABEE

This volume has been realized in the frame of the LLP funded ERABEE Thematic Network, with the substantial contribution of the European Commission, DG Education and Culture.

Attribution Non-commercial No Derivatives. This publication may be downloaded and shared with others as long as authors are mentioned, but none part of this publication can be changed in any way or be used commercially, without prior permission from the copyright holder ERABEE.

This publication reflects the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

Printed in Greece



Project Number: 134306-LLP-1-2007-1-GR-ERASMUS-ENW

LIST OF CONTENTS

QUALITY ASSURANCE & ACCREDITATION IN VIEW OF RECENT DEVELOPMENTS IN EUROPEAN HIGHER EDUCATION AREA.....	7
SYNOPSIS OF THE EUROPEAN QUALITY ASSURANCE & ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES.....	14
EVALUATION OF THE QUALITY OF TERTIARY EDUCATION IN THE CZECH REPUBLIC.....	20
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN LEUVEN, FLANDERS-BELGIUM	25
CURRENT STATE OF QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF AGRICULTURAL ENGINEERING STUDIES IN BULGARIA	32
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN CZECH REPUBLIC	40
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN DENMARK.....	47
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORK OF BIOSYSTEMS ENGINEERING STUDIES AT THE ESTONIAN UNIVERSITY OF LIFE SCIENCES	51
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN FINLAND.....	56
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN GERMANY.....	62
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN GREECE.....	68
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN HUNGARY.....	75
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN IRELAND	83
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF ITALIAN BIOSYSTEMS ENGINEERING STUDIES	90
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN LATVIA.....	96
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN LITHUANIA.....	104
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN MALTA.....	111



Project Number: 134306-LLP-1-2007-1-GR-ERASMUS-ENW

QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES – SITUATION IN THE NETHERLANDS	114
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN NORWAY	119
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF AGRICULTURAL ENGINEERING STUDIES IN POLAND	125
THE FOLLOWING EXAMPLE BELONGS TO A REFERENCE UNIVERSITY IN PORTUGAL ON THIS SCIENTIFIC AREA	132
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN ROMANIA	140
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF AGRICULTURAL ENGINEERING STUDIES IN SLOVAK REPUBLIC	147
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN SPAIN	154
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN SWEDEN	164
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN TURKEY	168
QUALITY ASSURANCE AND ASSESSMENT FRAMEWORKS OF BIOSYSTEMS ENGINEERING STUDIES IN THE UNITED KINGDOM	177