

PERFORMANCE OF WIND EXPOSED STRUCTURES: results of the PERBACCO project

INDEX

1. INTRODUCTION.....	1
Claudio Borri, Scientific Coordinator	
2. FIRST STEPS TOWARDS PERFORMANCE-BASED WIND ENGINEERING	13
Giuliano Augusti and Marcello Ciampoli	
3. BRIDGES	21
Vincenzo Sepe	
4. LARGE SPAN ROOFS.....	37
Massimo Majowiecki	
5. MASTS AND CABLES.....	67
Salvatore Noè	
6. PEDESTRIAN WIND COMFORT.....	81
Francesco Ricciardelli	
7. ON SITE EXPERIMENTAL TESTS	93
Massimiliano Gioffrè	
8. WIND TUNNEL TESTS	103
Gianni Bartoli	
9. NUMERICAL ANALYSES	131
Luca Facchini	