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Nota di contenuto	CONTENTS; Foreword; Keynotes; K1. Beach Erosion Arising from Anthropogenic Factors Takaaki Uda; 1. Introduction; 2. Types of Beach Erosion; 3. Beach Erosion Associated with Formation of Wave-Shelter Zone upon Construction of Offshore Breakwater; 3.1. Otsu fishing port; 3.2. Shimobara fishing port; 3.3. Wada Port; 4. Beach Erosion due to Decreased Fluvial Sediment Supply; 5. Legal Issues Related to Beach Erosion; 6. Discussion; 7. Future Perspective; References; K2. How Do Bedforms Respond to Changing Conditions? A Study Using Abstracted Models David Huntley and Giovanni Coco; Abstract 1. Introduction 2. Observations of bedform response; 3. Abstracted modelling; 3.1 Introduction; 3.2 Ripple model; 4. Modelling response to changing conditions; 4.1 Introduction; 4.2 Influence of pre-existing regular bedforms; 4.3 The influence of pattern defects; 5. Discussion; Acknowledgments; References; K3. Nearshore Remote Sensing Rob Holman; Abstract; 1. Introduction; 2. An Idealized Nearshore Sampling

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Sommario/riassunto

Coastal Dynamics 2009 is the sixth conference in a sequence of technical speciality conferences bringing together field and laboratory experimentalists, theoreticians and modelers conducting research on the dynamics of the coastal systems. The multidisciplinary Coastal Dynamics 2009 will be of interest to coastal engineers, coastal geologists, oceanographers, and related scientists. It is also of relevance to coastal specialists and managers, and to those interested in preserving coastal zones. In Coastal Dynamics 2009, special emphasis will be placed on the impacts of human activity on dynamic coastal processes.
