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solving approach for  
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This book provides a state-of-the-art review of floating offshore wind turbines (FOWT). It offers developers a global perspective on floating offshore wind energy conversion technology, documenting the key challenges and practical solutions

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that this new industry has found to date. Drawing on a wide network of experts, it reviews the conception, early design stages, load & structural analysis and the construction of FOWT. It also presents and discusses data from pioneering projects. Written by

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In this book the reader will find a collection of chapters written by different research teams, describing different applications of optical fibers for sensing. This work is mainly addressed to researchers already working in this area,



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but it is also accessible to anyone with a scientific background who desires to have an updated overview of the recent progress in this domain. It will also be valuable to scientists and engineers who have become newly involved in this field. Each chapter is self-

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contained and can be read independently of the others. This book intends to provide highlights of the current research in this area, showing the recent advances in the field of optical fiber sensing.

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