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# Optical investigations of electrochemical processes using a long-period fiber grating functionalized by indium tin oxide

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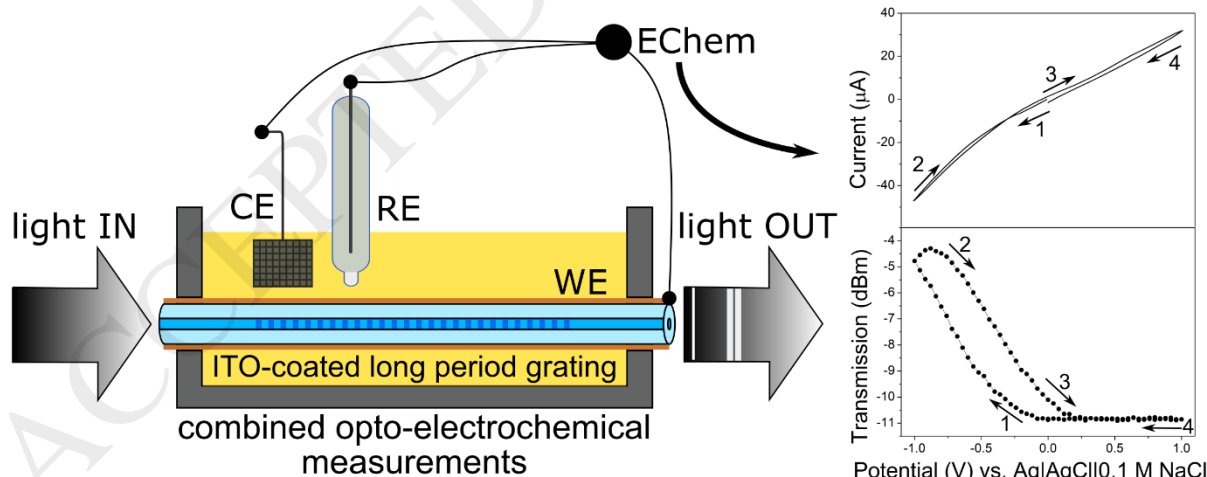
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Graphical abstract



## Abstract

The growing needs for fast and reliable sensing devices stimulate development of new technological solutions. In this work a new multi-domain sensing method is demonstrated

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