

Introduction

As has been seen, it appears from [Figure 1.1](#) - [Figure 1.4](#) that a wave picture of light is fully adequate to describe the situation. This was the case historically after Fresnel's experiment, for which one might expect that all would have been "said and done."

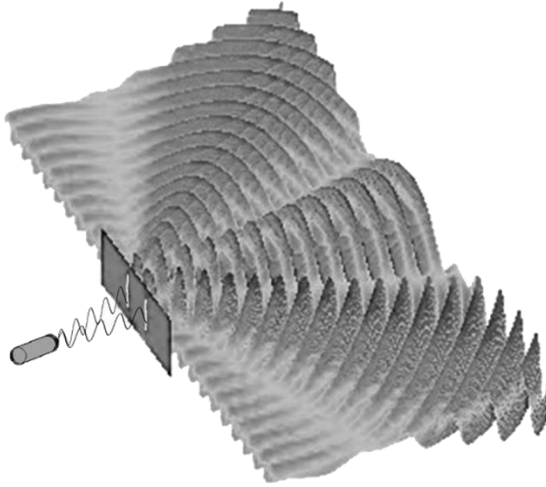


Figure 1.4: Young's double slit with a wave passing through both slits and exhibiting constructive and destructive interference.