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Conference Paper

**Source type**

Conference Proceedings

**ISBN**

978-155752820-9

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# Generative Adversarial Networks for Cell Segmentation in Human Corneal Endothelium

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## Abstract

We generate synthetic images with a generative adversarial network (GAN) model trained with image patches from specular microscopy corneal endothelial cells. Preliminary results show it may be a suitable approach for reliable cell segmentation. © 2022 The Author(s)