



International Conference on Communication, Networks and Computing

↳ CNC 2018: **Communication, Networks and Computing** pp 329–339 | [Cite as](#)

# Grading and Defect Detection in Potatoes Using Deep Learning

[Nikhil Pandey](#), [Suraj Kumar](#) & [Raksha Pandey](#)

Conference paper | [First Online: 10 October 2018](#)

**877** Accesses | **1** Citations

Part of the [Communications in Computer and Information Science](#) book series (CCIS, volume 839)

## Abstract

---

Deep learning has been employed in a number of tasks. Taking inspiration from detection of tumors in medical tiff images, we had an idea of doing the same with other objects such as vegetables and plants which get affected by disease very often and still there are not many