# Semantic Segmentation for Skin Melanoma Detection

A convolutional neural network implementation.

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Received: date / Accepted: date

**Abstract** Insert your abstract here. Include keywords, PACS and mathematical subject classification numbers as needed.

**Keywords** First keyword  $\cdot$  Second keyword  $\cdot$  More

### 1 Introduction

Your text comes here. Separate text sections with

#### 2 Section title

Text with citations [2] and [1].

## 2.1 Subsection title

as required. Don't forget to give each section and subsection a unique label (see Sect. 2).

Paragraph headings Use paragraph headings as needed.

$$a^2 + b^2 = c^2 (1)$$

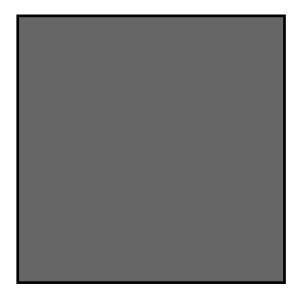
#### References

- 1. Author, Article title, Journal, Volume, page numbers (year)
- 2. Author, Book title, page numbers. Publisher, place (year)

F. Author first address

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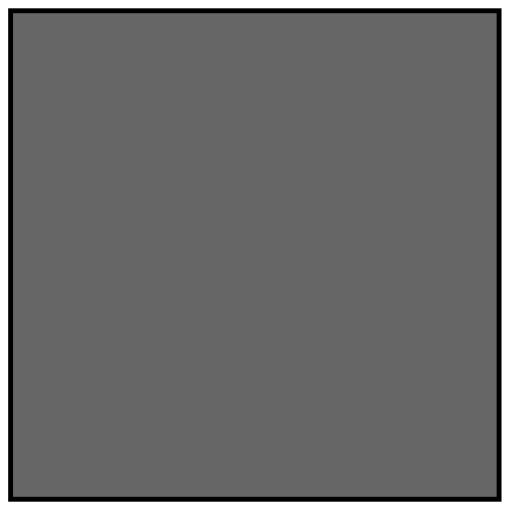
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 ${f Fig.~1}$  Please write your figure caption here

Table 1 Please write your table caption here

first	second	$_{ m third}$
number	number	number
number	number	number



 ${\bf Fig.~2}~{\rm Please~write~your~figure~caption~here}$