

Syeda Shagufta Quadri *Editor*

# Importance of Role Modeling in Educational Settings

A Machine-Generated Literature  
Overview

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# Preface

Auto-summaries can be generated by either an abstractive or extractive auto-summarization:

- An extraction-based summarizer identifies the most important sentences of a text and uses the original sentences to create the summary.
- An abstraction-based summarizer creates new text based on deep learning. New phrases are created to summarize the content.

The auto-summaries you will find in this book have been generated via an extractive summarization approach.

Each chapter was carefully edited by [Syeda Shagufta Quadri]. The editors selected the papers which were then auto-summarized. The editors have not edited the auto-summaries due to the extraction-based approach and have not changed the original sentences. You will find the editors' reviews and guidance on the auto-summaries in their chapter introductions.

In machine-generated books, editors are defined as those who curate the content for the book by selecting the papers to be auto-summarized and by organizing the output into a meaningful order. Next to the thoughtful curation of the papers, editors should guide the readers through the auto-summaries and make transparent why they selected the papers.

The ultimate goal is to provide a current literature review of Springer Nature publications on a given topic in order to support readers in overcoming information overload and to help them dive into a topic faster, to identify interdisciplinary overlaps, and to present papers which might not have been on the readers' radar.

Please note, that the selected papers are not used to train an LLM while the auto-summaries are created.

Gulbarga, Karnataka, India

Syeda Shagufta Quadri

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# Chapter 1

## Introduction



Someone you admire is a role model, because of the accomplishment of a particular set of values, s/he is given significant attention. They frequently encourage others to follow their goals, depending on the ideals they desire to live by. A fixated role model acts as a mentor or a guide.

Role models inspire others to work hard to accomplish the intended outcome. The paradigm of modeling and role modeling, in the words of Erickson, “begins with unconditional acceptance of the person as a human in the process of becoming and becoming.”

I’ve been captivated by humans ever since I was a kid. My father no longer participates in social activism. It was a great time while he was doing it. I’ll tell you why. People come from all walks of life into the field of social activism. Be it a journalist, writer, officer, or professor. In child development and psychology, utmost importance is given to the formative years of children. There are different development theories ranging from Piaget to Vygotsky and everyone in between. The cognitive development of a person is developed through the experiences s/he has had in their lives, and this is where the role of role modeling comes into play. Role models help in molding the thoughts, actions, and values of people whom they influence. Based on the qualities reflected by the person who’s choosing role models, s/he can track the footsteps taken at a certain juncture by the role model and likewise do the same for his/her journey.

Now coming back to the childhood I had, as mentioned in the above paragraph, how I had a gala time at any event or festival at home. My father made sure I met everyone from a diverse field, and that was the most important time responsible for the shaping of my personality. On the other hand, my mother monitored the steps I would take on the path to education. So, while growing up, I knew who I had to look up to when deciding career choices or values. I had a figure in mind. I did not feel lost. And this is precisely why I had the strength to face any obstacle in my life, the grit to move ahead, the figure to look up to. For most people who do not have exposure, parents are considered role models, and most of the time, these people who