

# How To Have A Successful Career In Research

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# **OUTLINE**

## **How To Have A Successful Career in Research**

**-S.W. Golomb**

- A. In Graduate School
- B. Your First Job, Post Ph.D.
- C. Intellectual Property and Entrepreneurship
- D. Careers for a Lifetime

# **How To Have A Successful Career...**

## **A. In Graduate School**

1. Choosing a graduate school
2. Choosing a faculty advisor
3. Choosing a dissertation topic
4. Getting the Ph.D.

# **How To Have A Successful Career...**

## **B. Your First Job, Post Ph.D.**

1. Industry, Government, or Academe?
2. What to accomplish
3. Getting published
4. Preparing for the next job

# **How To Have A Successful Career...**

## **C. Intellectual Property and Entrepreneurship**

1. Protecting your original ideas
2. Patenting and licensing
3. Forming or joining a start-up?
4. What happens to small companies?

# **How To Have A Successful Career...**

## **D. Careers for a Lifetime**

1. How often to change jobs?
2. Maintaining or changing your research focus
3. Opportunities for consulting
4. Summing up