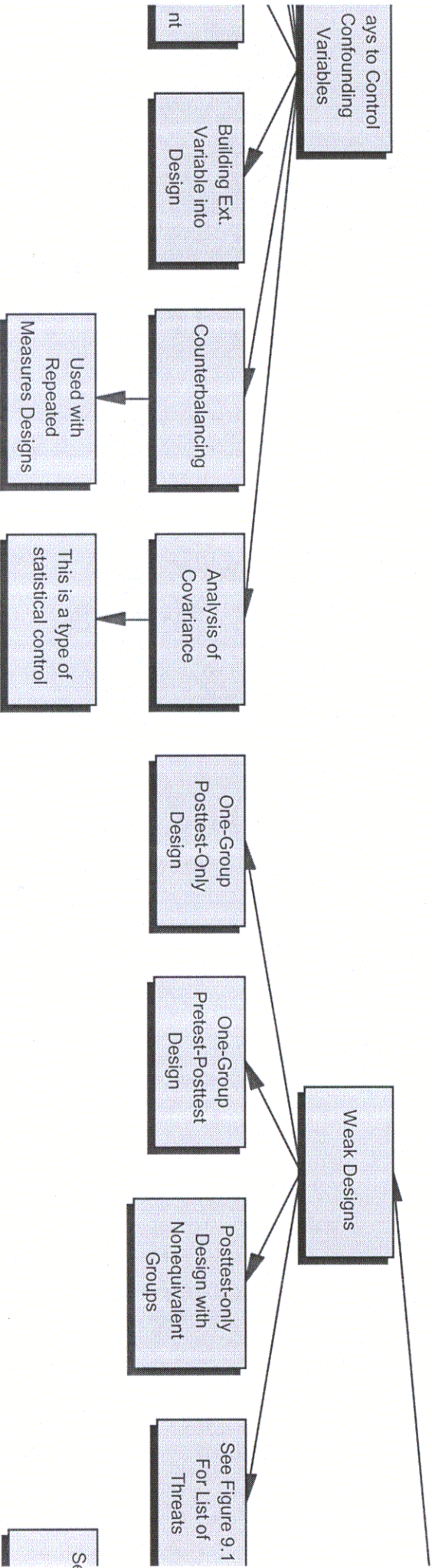


**9** Experimental Research



See

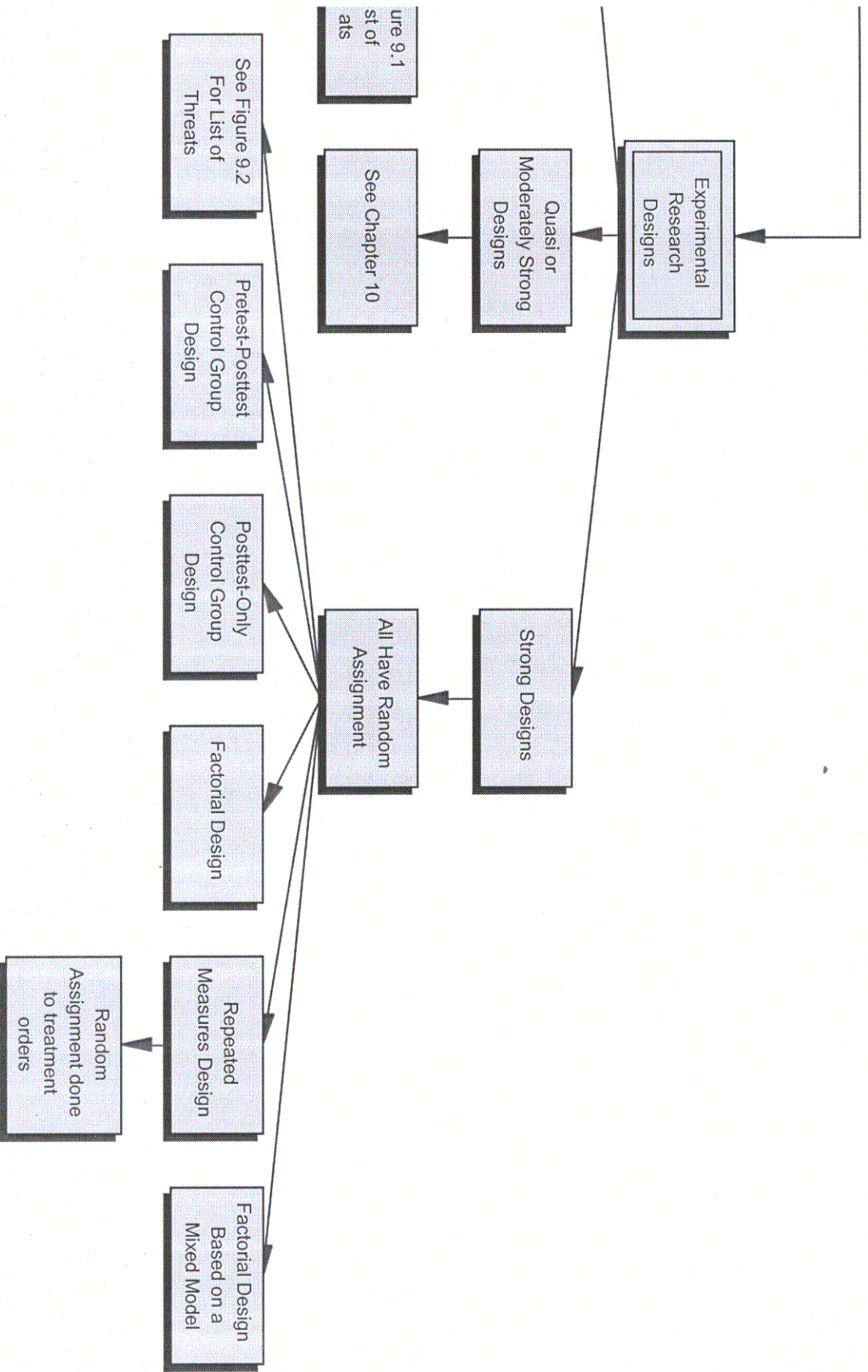


Figure 9.1  
List of  
Designs

Experimental  
Research  
Designs

Quasi or  
Moderately Strong  
Designs

See Chapter 10

Strong Designs

All Have Random  
Assignment

See Figure 9.2  
For List of  
Threats

Pretest-Posttest  
Control Group  
Design

Posttest-Only  
Control Group  
Design

Factorial Design

Repeated  
Measures Design

Factorial Design  
Based on a  
Mixed Model

Random  
Assignment done  
to treatment  
orders