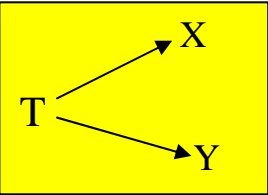
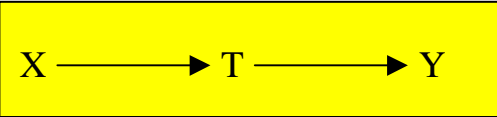
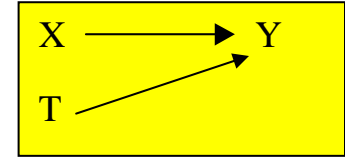


Ideal Types of Elaboration

Causal position Of T with regard To X (Theory)	Empirical Requirements	Empirical Outcome in Partials	Ideal Type
<p>ANTECEDENT</p> 	<p>$[XY] \neq 0$ $[TX]$ and $[TY]$ consistent with direction of $[XY]$</p>	<p>$[\text{partials}] \approx 0$</p>	<p>Explanation</p>
<p>INTERVENING</p> 	<p>(same as above)</p>	<p>(same as above)</p>	<p>Interpretation</p>
<p>UNRELATED</p> 	<p>$[XT] \approx 0$</p>	<p>partials significantly different from each other</p>	<p>Specification</p>
<p>ANTECEDENT INTERVENING UNRELATED</p>		<p>partials same as $[xy]$</p>	<p>Replication</p>
<p>ANTECEDENT</p>	<p>$[XY] = 0$</p>	<p>$[\text{partials}] \neq 0$</p>	<p>Suppressor Variable</p>
<p>ANTECEDENT</p>	<p>$[XY] \neq 0$</p>	<p>partials of opposite sign than $[XY]$</p>	<p>Distorter Variable</p>