

Figure 1: Item response tree for the three-point Likert scale with the 'No', 'Perhaps', and 'Yes' categories

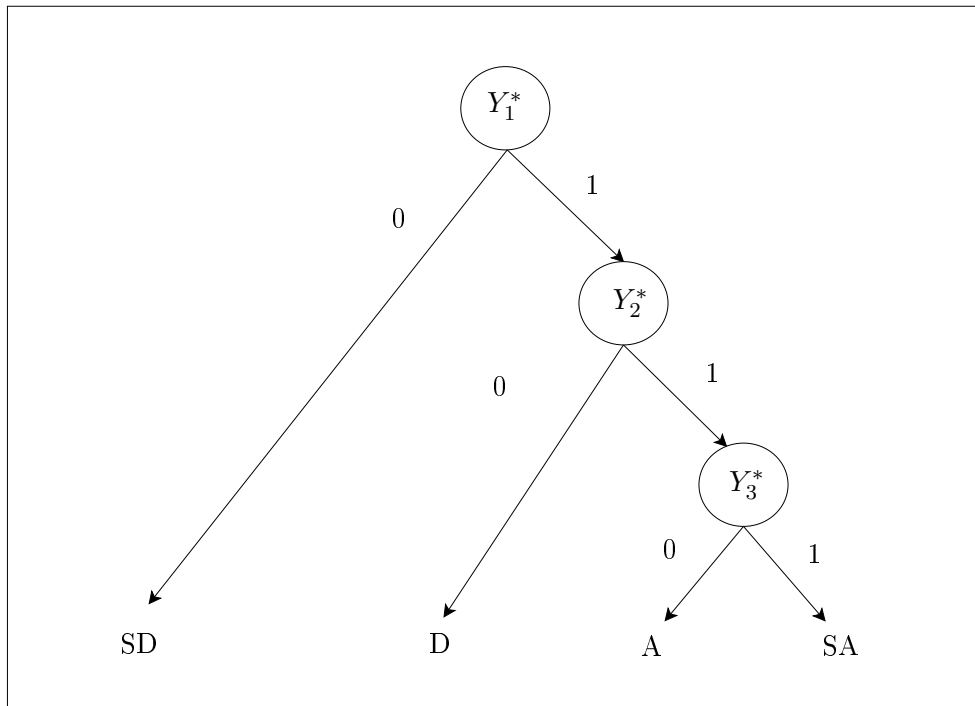


Figure 2: Item response tree for four-point Likert item responses. SD is strongly disagree, D is disagree, A is agree, and SA is strongly agree.

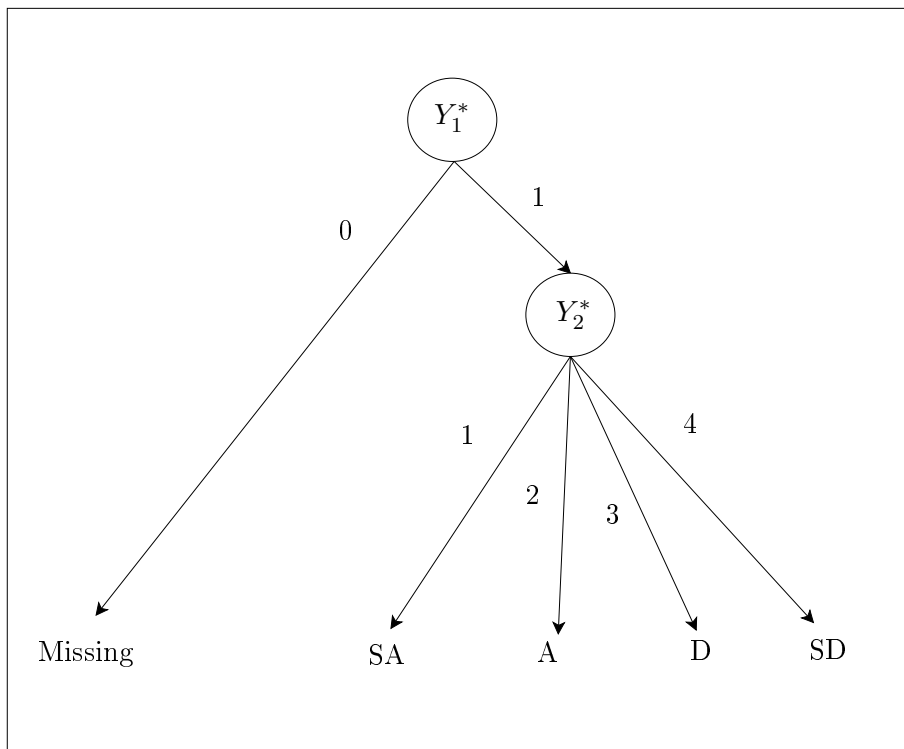


Figure 3: Linear tree with two nodes for omitted (missing) responses as well as four response categories. SA is strongly agree, A is agree, D is disagree, and SD is strongly disagree.

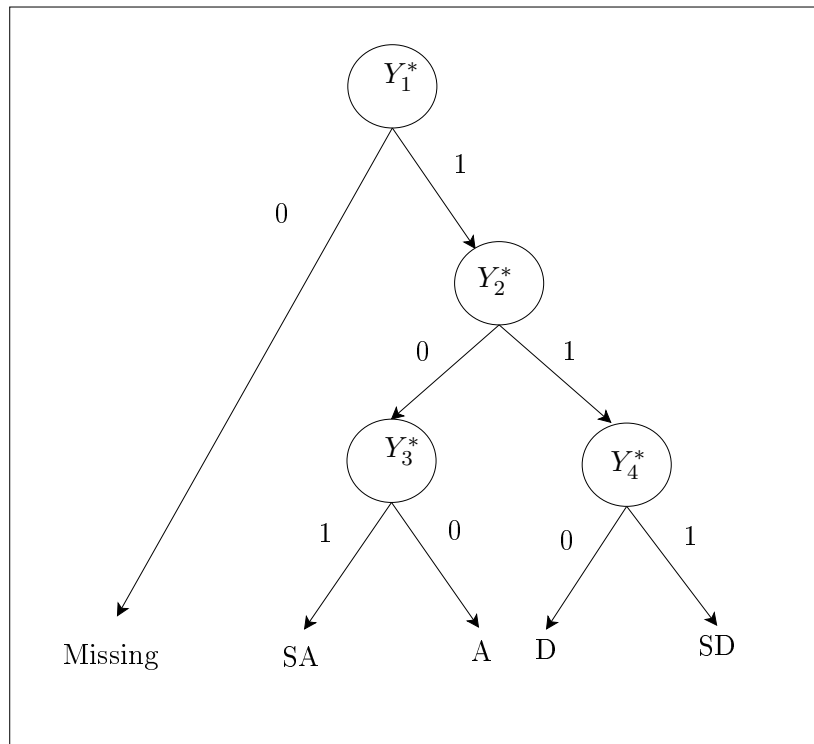


Figure 4: Nested tree with four nodes for omitted (missing) responses as well as four response categories. SA is strongly agree, A is agree, D is disagree, and SD is strongly disagree.