### APPENDIX B

# Terms associated with the analytic-holistic distinction

Some terms are closely associated with analysis and holism, often arising from scholarly research; these are presented immediately below. Other, loosely associated terms are drawn from several academic fields and everyday conversation; these are presented on the following page. In this appendix, *thing* and *something* refer inclusively to people, places, things, events, and ideas. <sup>1</sup>

## Terms closely associated with

#### **ANALYTIC**

### HOLISTIC

Low Context: The tendency of some people, during communication with others, to attend entirely or largely to the meaning of the words being exchanged.

**Decontextualize:** To consider something in isolation from the background and context in which it exists.

**Reductionist:** Trying to understand a thing in simple terms. Also, attempting to explain a thing solely in terms of its smallest constituent parts and their interactions; similar in meaning to *atomistic*.

**Field Independent:** From research showing that some people have learned, while viewing a complex scene, to narrowly focus on parts of it independently of all the other parts in the surrounding field.

**Abstract:** Existing as a thought or idea without any tangible presence. The qualities or attributes of a thing – green, kind, hot, square, etc. – are abstractions that can be considered separately from any physical thing.

**High Context:** The tendency of some people, during communication with others, to remain mindful of the nuances of the social situation (context) at hand.

**Contextualize:** To consider something together with the influences of its background and social context.

**Relational:** Trying to understand a thing in relation to other things and subjective feelings with which it is associated. *Relational* (instead of, or together with, *holistic*) often is mentioned in contrast to *analytic*.

**Field Dependent:** From research revealing that some people haven't learned, while viewing a complex scene, to regard parts of it separately from the surrounding field. What they perceive is dependent on the field.

**Concrete:** Real people, things, or events considered as complete wholes, without their qualities or attributes being separately "abstracted" and considered. A polar bear is a real, concrete thing; white is an abstraction.

# Terms loosely associated with

### ANALYTIC HOLISTIC

**Objective** Subjective

**Quantitative Qualitative** 

**Cognitive Experiential** 

**Rational** Emotional

Academic Pragmatic

**Logical** Intuitive

**Differentiated** Consolidated

Individuated Integrated

**Empirical** Evocative

**Scientific** Humanistic

Digital Analogic

Serialist Globalist

**Explicit** Implicit

Procedural Impressionistic

Compartmentalized Synthesized

**Independent** Interdependent

**Splitter** Lumper

<sup>1</sup> The selection and arrangement of the items in this appendix were wholly determined, without AI assistance, by Cornelius N. Grove. Appendix B is informed by Cohen; Cheung; Entwistle et al.; Ott, Table 6.1; Delpit, 96–97; Flynn, C3; Nisbett, 154; Nisbett et al., 294; and Hollins, Figure 5.2.