LINNALA

p.ll Author should read: Christopher Riesbeck, Yale University p.30 Author should read: George A. Miller, Rockefeller University p.60 Author should read: Joseph D. Becker, Bolt Beranek and Newman Sheldon Klein, Department of Linguistics, Department of p.84 Author should read: Computer Science, University of Wisconsin p.94 Author should read: Carl Hewitt, Artificial Intelligence Lab, MIT p.104 Author should read: Marvin Minsky, Artificial Intelligence Lab, MIT p.142 First sentence of the final paragraph should read: "What we are saying here is perhaps nothing more nor less than the conventional wisdom that the understanding process ought to be sensitive to the understander's style and purpose.

p.198 Table should read:

Act Name: Request

Argument List:

agent: A; recipient: R; message: M; requested response: X

Can Conditions:

C1: A EXPECTS that A CAN CAUSE some action such that

that action results in R KNOWING A's message. C2: A EXPECTS that R will CHOOSE to UNDERSTAND A's message

C3: A BELIEVES that R BELIEVES certain propositions; AND

A EXPECTS that [R's KNOWING A's message AND R BELIEVING certain propositions] will result in R BELIEVING:

- (1) A WANTS X
- (2) A WANTS R to CAUSE X
- (3) A BELIEVES that R CAN CAUSE X
- (4) A EXPECTS that A's REQUESTING may MOTIVATE R to CAUSE X
 - (5) A BELIEVES that R was NOT MOTIVATED to CAUSE X prior to A's REQUEST.

Goal Hypotheses:

G1: R BELIEVES that A WANTS R to CAUSE X G2: A's REQUEST may MOTIVATE R to CAUSE X

Outcome Possibilities:

- 01: R will UNDERSTAND A'S COMMUNICATIONACT
- 02: If Someone PERCEIVES A's message, then that Someone CAN UNDERSTAND A'S COMMUNICATIONACT

Motivational Hypotheses:

M1: A WANTS R to BELIEVE that A WANTS R to CAUSE X

M2: A WANTS X M3: A WANTS R to CAUSE X

Normative Obligations:

- N1: If someone BELIEVES that A is COMMUNICATING then that someone BELIEVES that A OUGHT to UNDERSTAND A's message N2:
- If R BELIEVES that A is COMMUNICATING to R then R BELIEVES that R CUGHT to UNDERSTAND A's message
- N3: If R BELIEVES that A is REQUESTING that R CAUSE X AND R EXPECTS to NOT CAUSE X then R BELIEVES that R OUGHT to EXPLAIN to A why R EXPECTS to NOT CAUSE X

TABLE 1. Representation of the Action REQUEST