

**13th International Association for Sport Information World
Congress
11-13 March, 2009 - Canberra, Australia**

**The use of notational analysis to examine agility skill execution in
Rugby Union.**

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Mr. Keane Wheeler

University of the Sunshine Coast, Australia

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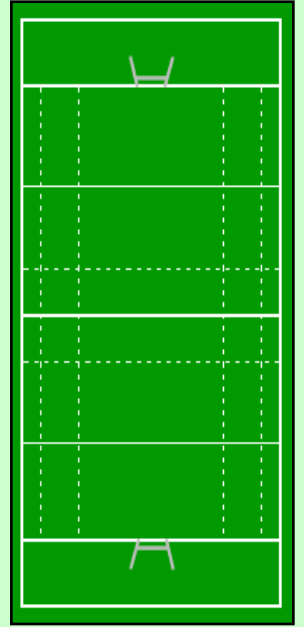
The use of notational analysis to examine agility skill execution in rugby union

Keane Wheeler

Time-motion



Tactical



Technical




TECHNICAL ANALYSIS: AGILITY

Bloomfield Movement Classification

- 14 modes of timed-motion
- 3 non-timed movements
- 14 directions
- 4 intensities
- 5 turning categories



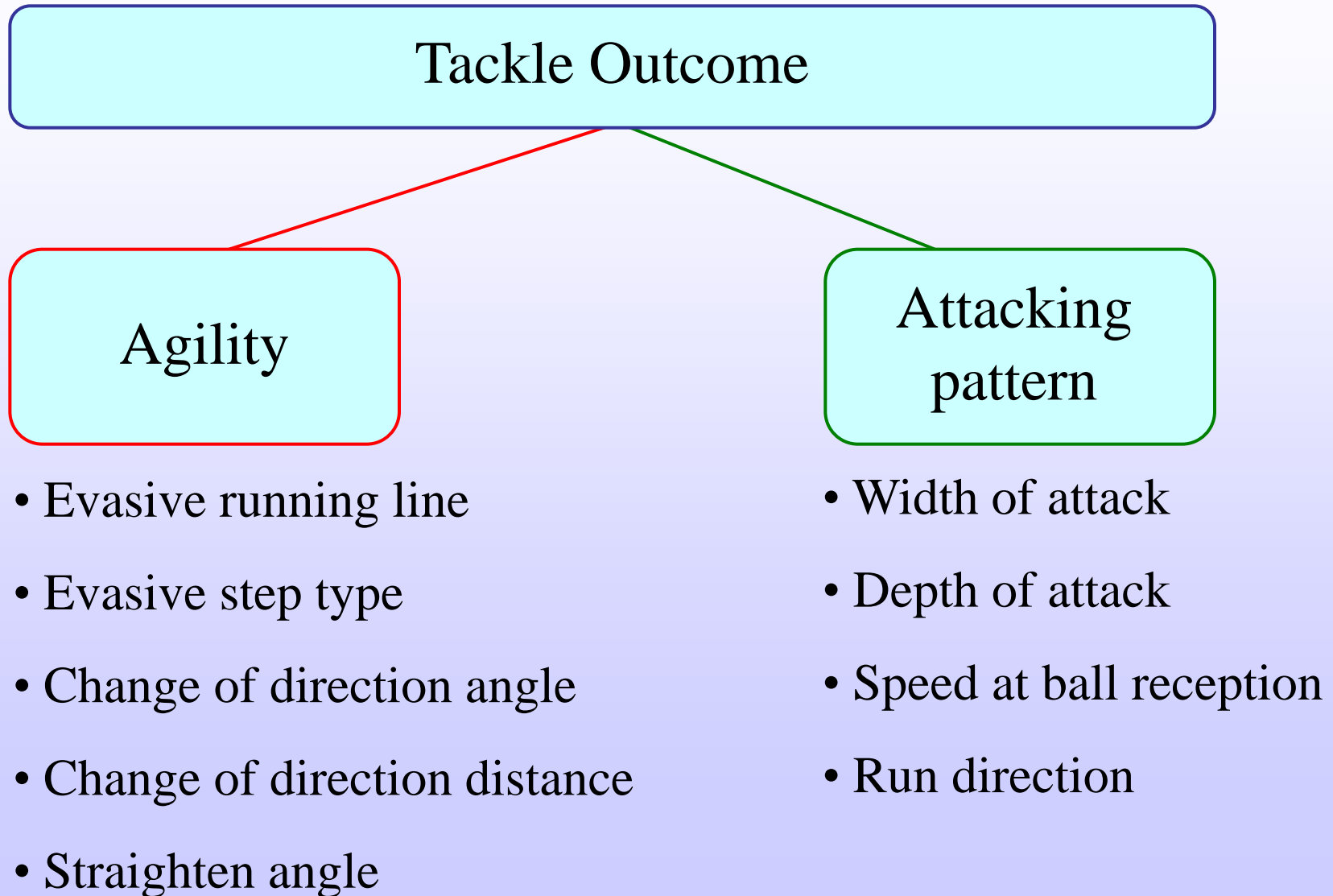
Sport specific  coding systems

OBJECTIVE

Technical

Tactical

Effective attacking strategies in
rugby union



AGILITY AND TACKLE OUTCOME

Total Runs

Predictor: Agility

60% Tackle win

No evasive skills

★ 15% Tackle-break

Strong evasive skills

10% Tackle offload

No evasive skills

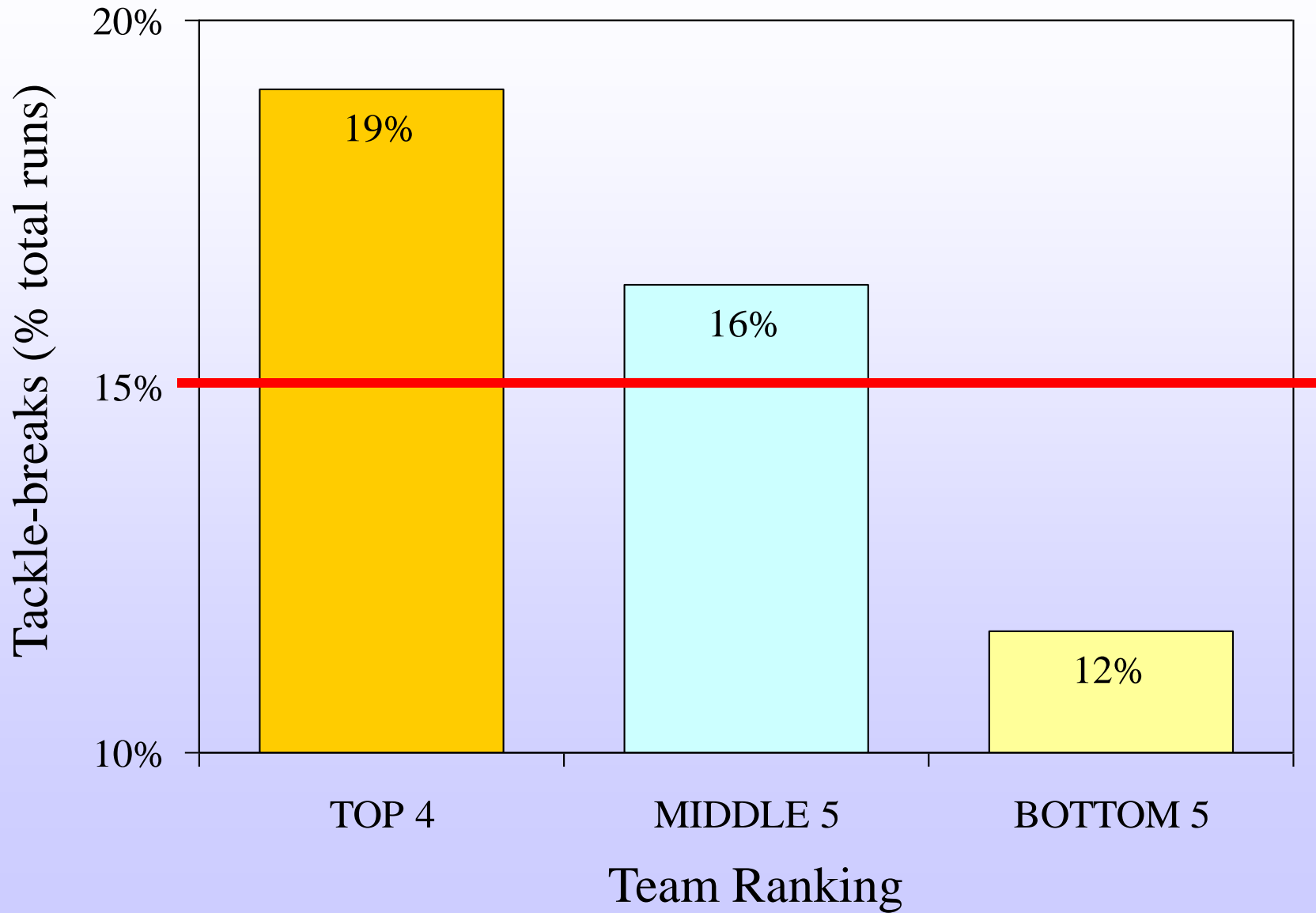
8% Tackle loss

No evasive skills

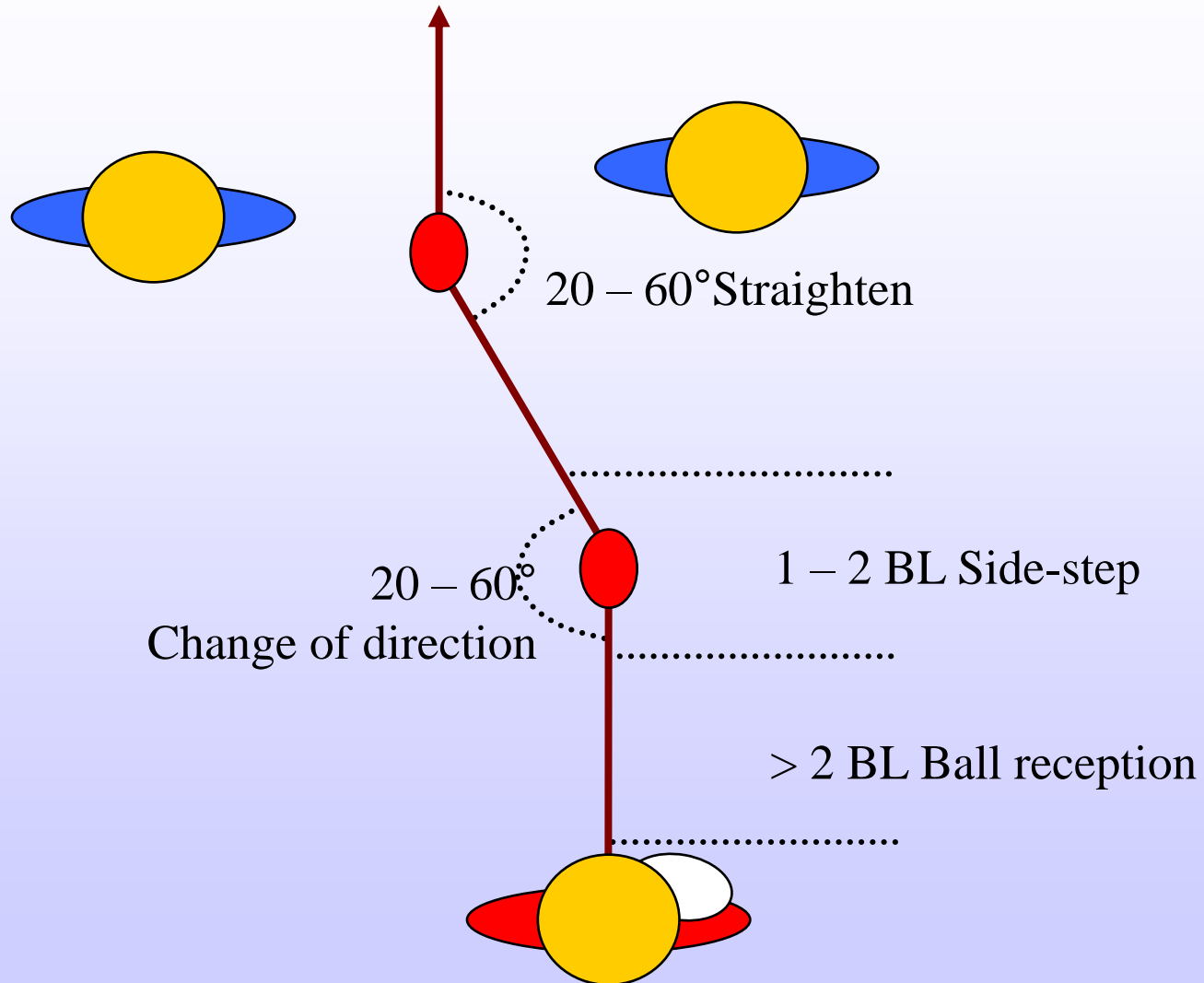
7% Line-break

No evasive skills

IMPORTANCE OF TACKLE-BREAKS



PROCESS OF TACKLE-BREAKS



10 22
BEU 68:14 CRU

LIVE





BEAT THE DEFENCE



ADVANCE THE BALL



SCORE TRIES

KEY REFERENCES

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