



Ski Spectacular Instructor Academy

Hosted by The Hartford Ski Spectacular

December 8-11, 2025

Clinic Summary Notes

Clinic Title: Movement Analysis in the Moment Intermediate Zone – Geoff Krill

1. Movement analysis is the process of observing a movement, evaluating the relevance and effect of that movement on other movements and the action of the skis, and prescribing changes for enhanced efficiency, effectiveness and performance (Alpine Technical Manual)
2. The movements are evaluated with respect to the five skiing Fundamentals.
3. Movement analysis approach. Whole to Part or Top Down or Bottom up. It doesn't matter which you choose.
4. Looking at the skis
 - a. Where is the snow being sprayed in the turn shape?
 - b. Are turns carved or skidded?
 - c. Where and when are the edges engaged in the turn? More or less at certain points?
5. Ways to look at ski behavior. The following are not good or bad:
 - a. Does ski track leave a round arc in the snow?
 - b. Does the ski pivot under foot, at the tip or the tail?
 - c. Do skis, if two, stay same distance apart throughout the turn?
 - d. Do edges grip snow or slide across it?
 - e. Do skis or outriggers move simultaneously or sequentially during the turn?
6. For further study take the Movement Analysis E learning course on the PSIA website the www.thesnowpros.org.
7. Watch Ron Kipp's "MA What should we look for" YouTube video.