There is a recognised need for radical innovation in mature manufacturing organizations in order to create a new market space for competition and continuity.

To develop a framework of critical factors of leadership to facilitate successful radical innovation in mature manufacturing organization.

- Studies show that one of the most crucial factors for innovation success is that leaders support and involvement in innovation efforts.
- Radical innovation requires different managerial approaches than incremental innovation.
- Empirical findings demonstrate that it is necessary to establish an innovation process specifically for radical innovation.
- Culture where risk and failure are accepted is essential for radical innovation success, and it is beneficial to define the concept of radical innovation, not only related to technology and products but also comprising the whole company.
- Findings also show that communicating a clear direction of where innovation is desired, educating about innovation, and providing time and financial resources for innovation are all important leadership practices in order to stimulate radical innovation.