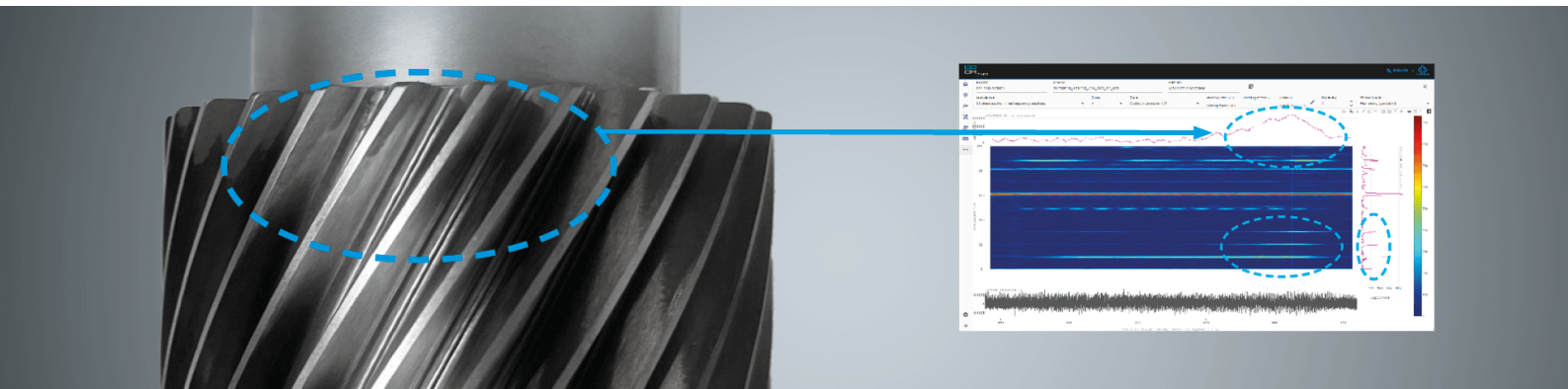




Machine fingerprints

Occasion	Date	Description	Add traces	Status	Analysis	Options
Root cause analysis (gear quality issues)	7/11/2023	Chattering marks	+	🟢 🟡 🟠 🟡 🟢	🔍	⋮
Commissioning - 230 test	6/25/2023 (11)	Traces after 230 test	+	🟢 🟡 🟠 🟡 🟢	🔍	⋮
Commissioning 2 - safety devices active	6/21/2023 (14)	Traces with hoisting	+	🟢 🟡 🟠 🟡 🟢	🔍	⋮
Commissioning - Troubleshooting	4/26/2023 (106)	X-Y-axis	+	🟢 🟡 🟠 🟡 🟢	🔍	⋮
Commissioning 1 - before geometry	4/25/2023 (142)	First traces	+	🟢 🟡 🟠 🟡 🟢	🔍	⋮

Axis	Value	Start time	Trace name	Status	Analysis	Options
X	600	4/25/2023 11:10:16 PM	DDQM_PV_X_000_250423	🟢	🔍	⋮
X	18000	4/25/2023 11:13:09 PM	DDQM_PV_X_018_250423	🟢	🔍	⋮
X1	600	4/25/2023 11:46:31 AM	DDQM_PV_X1_000_240423	🟢	🔍	⋮
X1	30000	4/25/2023 11:48:22 AM	DDQM_PV_X1_030_240423	🟢	🔍	⋮
Y	600	4/25/2023 11:32:44 AM	DDQM_PV_Y_000_240423	🟢	🔍	⋮
Y	30000	4/25/2023 11:32:44 AM	DDQM_PV_Y_030_240423	🟢	🔍	⋮

MACHINE FINGERPRINTS

DDQM

机器与部件的指纹

评估机床及其部件的基础在于对其行为随时间变化的对比分析。借助机床指纹技术，您将获得一种解决方案：该方案定期对机床各轴的定向数据记录，从而能够快速准确地识别行为变化。作为辅助手段，经验数据与关键阈值将被情境化地纳入分析过程。

亮点

- 管理任意数量的机器和组件指纹
- 时间与频率数据分析
- 多信号零点自动同步
- 指纹验证评估工具

HIGHLIGHTS

