



ZENSIT SMART PRODUCTS PRIVATE LIMITED

"Shaping the Future of Healthcare & Agritech"

No. 31, Vadaku Nadar Street, Singampunari, Tamilnadu-630 502, India

DUOCARE - Non-invasive Fetal-stress monitoring device



Duocare is an advanced prenatal monitoring device developed to provide comprehensive care for mothers with high-risk pregnancies.

Our goal is to streamline the monitoring process while improving accuracy and reducing the time, cost, and effort required for prenatal care.

PROBLEM ADDRESSED



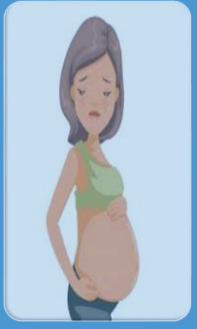
Risk factors of abnormalities are high during late pregnancy



Frequent abortion leads to complications in next pregnancy



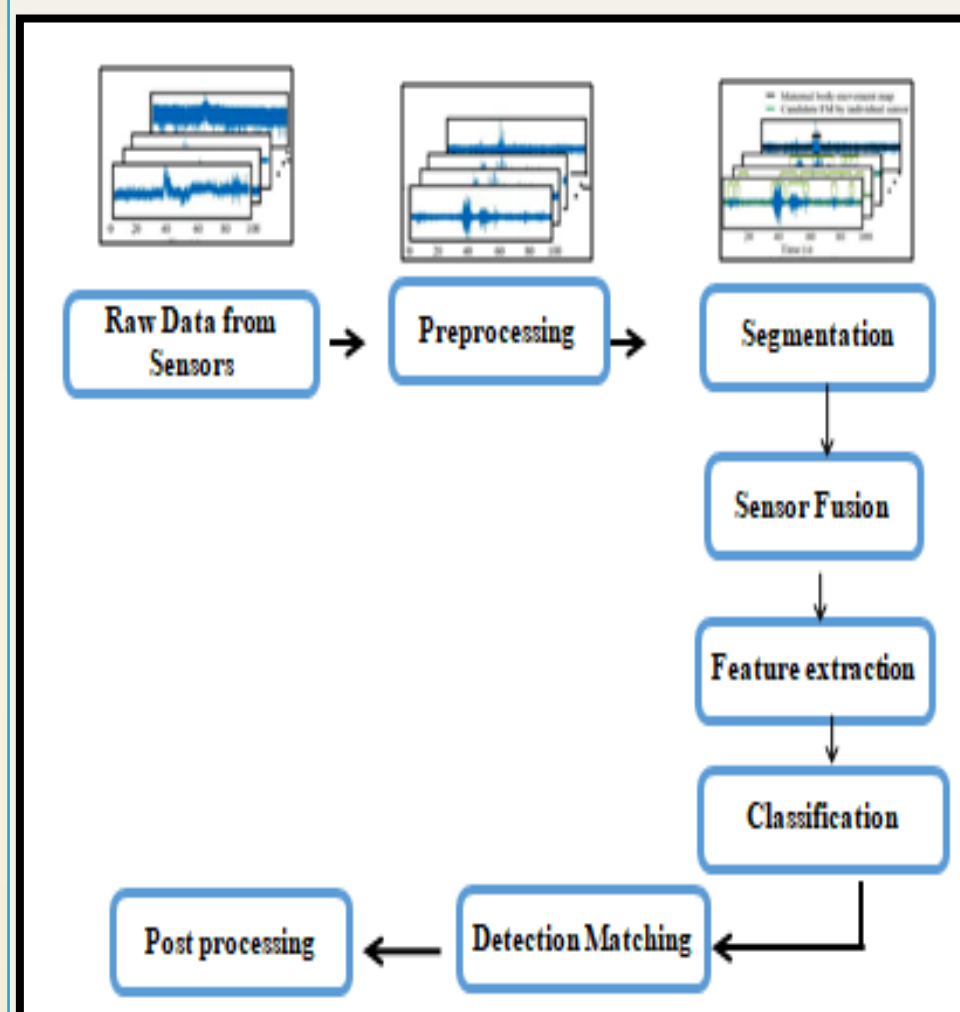
Pre-term Birth



No continuous monitoring throughout the gestation

SOLUTION

➤ Provide a prenatal monitoring device for mothers with a high-risk pregnancy streamlines the process and reduces the time, cost, effort required and improving the overall prenatal care experience



MODEL DEVELOPED



FEATURES

- Single Time Investment
- Continuous Monitoring
- Digital Reports
- Remote Monitoring

KEY FEATURES

- ✓ Developed technology with affordable cost
- ✓ Data can be sent to physicians through software application.
- ✓ User friendly for pregnant ladies
- ✓ 24x7 monitoring
- ✓ Portable
- ✓ Multipurpose

UNIQUE SELLING PROPOSITION

Early Intervention

Portable Design

Cost-Efficient

Compact and Durable

SUSTAINABLE DEVELOPMENT GOALS (SDG)

3 GOOD HEALTH AND WELL-BEING



Good Health and Well-being