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Abstract

Day by day the numbers of diabetic patients are increasing rapidly. In diabetes ulcer is a major complication and once the ulcer is occurring then it does not cure easily. Ulcer can be prevented if it is detected in early stage. For detection of diabetes there are many pathological techniques are available, but all they are invasive techniques and many people have panic of that so they avoid for regular diabetes checkup. Thermography is used for detection of ulcer area and this technique is totally non-invasive technique. Thermography is working on heat

which is naturally emitted from the human body. High temperature under the foot is a symptom of diabetic neuropathy, and if this symptom is detected using a thermal technique then detection of ulcer in early stage is possible.

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Computer Science

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