

|                  | Interpreter | Static Compiler | Method Compiler | Tracing JIT | <b>OO VMs</b> |
|------------------|-------------|-----------------|-----------------|-------------|---------------|
| Control Flow     | -           | +               | +               | +           | +             |
| Late Binding     | -           | -               | +               | +           | +             |
| Dispatching      | -           | -               | +               | +           | +             |
| Dependencies     | -           | -               | ?               | ++          | ?             |
| Boxing           | -           | -               | ?               | +           | ?             |
| (Reified Frames) | -           | --              | ?               | +           | ?             |