

## Extended Techniques for Saxophone

Dr. Jeffrey Heisler (Kent State University)

### Techniques:

- Altissimo (no longer “extended technique” for professional saxophonists)
- Multiphonics
- Slap tongue (open vs. closed)
- Multiple Articulations (double and triple tonguing)
- Air stream disturbances (flutter tongue, growl, singing while playing)
- Air sounds (non-pitched blowing)
- Non-mouthpiece techniques (trumpet tones, whisper tones, tongue ram)
- Quarter-tones
- Key clicks
- Circular Breathing

### Reference Books:

- Jean-Marie Londeix, “Hello Mr. Sax” (Leduc) (technical instructions for all contemporary techniques)
- Daniel Kientzy, “Les Sons Multiples aux Saxophones” (Salabert)
- Robert Luckey, “Saxophone Altissimo: High Note Development for the Contemporary Player” (Olympia Music Publishing)
- Sigurd M. Rascher, “Top Tones for the Saxophone” (Carl Fischer)
- Don Sinta, “Voicing” (Sintafest)
- Trent Kynaston, “Circular Breathing for the Wind Performer” (Warner Bros)
- Truman Allison, “Double Tonguing”

(<http://www.idrs.org/publications/DR/DR11.3/DR11.3.Allison.Double.html>)

Standard Contemporary Works for Saxophone	Contemporary Saxophone Performers
Luciano Berio - Sequenza VIIb (soprano) and IXb (alto)	Daniel Kientzy
Karlheinz Stockhausen - In Friendship	Claude Delangle
Fumanori Tanada - Mysterious Morning III (soprano)	Jean Michel Goury
Christian Lauba - Jungle, Balafon, Steady Study on a Boogie (alto), and Hard (tenor)	John Sampen Vincent David
Toru Takemitsu - Distance (soprano)	Marcus Weiss
Giocinto Scelsi - Tre Pezzi	Richard Ducros
Betsy Jolas - Fourth Episode (tenor)	Marie Bernadette Charrier
Phillipe Hurel - Opcit (tenor)	Serge Bertocchi
Francois Rosse - Le Frene Egare (alto)	Joel Versavaud

## **Recommended Contemporary Music for Emerging Saxophonists (Jeff Heisler)**

### **Etudes:**

- Ronald Caravan, "Paradigms" (Etudes) (1970) Dorn Publications  
Christian Lauba, "Neuf Etudes" (difficult) Leduc  
Jean-Pierre Baraglioli, "7 Jeux musicaux" (1989) Sax solo (sop + alto + tenor) and Piano, Lemoine  
Guy Lacour, "Les Douze Espisses"  
Nicolas Prost, "Douze Etudes Complètes"  
Étienne Rolin, "Aphorismes VII-10 Pièces courtes à caractère pédagogique-Livre I"  
(1982-83) (12') Sax Solo, Lemoine.\*\*

\*\*Intended as teaching pieces by the composer. Ten extremely short (70-80") pieces for various saxophones (sop, alto, tenor, baritone). Highly recommended as an introduction to contemporary techniques.

### **Duos:**

- Christophe Havel, "Two Duos" (two like saxophones), Cahiers du Tourdion  
Christian Lauba, "Neuf Études, Book 3, "Ars" (1996) (two sop sax) (difficult), Leduc  
François Rossé, "Duos Préchants" (for any two like saxophone), Cahiers du Tourdion

### **Soprano Saxophone (Unaccompanied):**

- Étienne Rolin, "Space Birds" (2001) (4'15) Sax Solo(sop/alto) and CD, Temperaments  
François Rossé, "Scriu Numele Tâu" + "Arianna" (1992) (4'30), Jean-Marc Fuzeau  
Christian Lauba, "Neuf Études, Book 2, "Tâdj"" (1996) (8') (difficult), Leduc

### **Alto Saxophone Solo (Unaccompanied):**

- Robert Lemay, "Serie B" (2000), Fuzeau  
Robert Lemay, "Tambour Battant" (2000), Fuzeau  
Jean-Marc Laureau, "Connexions I" (1985) (3-6') (Rossé, Rolin, Lejet), Salabert  
François Rossé, "Séaodie II" (1985) (3'), Alto or Soprano solo, Billaudot  
François Rossé, "Lobuk Constrictor" (1982) (4'), Billaudot  
Ryo Noda, "Improvisation I" (1972) (3'30), Leduc  
Ryo Noda, "Improvisation II" (1973) (2'30), Leduc  
Ryo Noda, "Improvisation III" (1974) (3'), Leduc  
Ryo Noda, "Mai" (1975) (7'), Leduc  
Ryo Noda, "Phoenix" (1982) (8') Leduc  
Christian Lauba, "Neuf Études, Book 1 "Balafon" (1996) (5'15) (difficult) Leduc  
Christian Lauba, "Neuf Études, Book 1 "Savane" (1996) (3') (difficult) Leduc  
Christian Lauba, "Neuf Études, Book 1 "Sanza" (1996) (2'30) (difficult) Leduc  
Christian Lauba, "Neuf Étude, Book 1 "Jungle"" (1996) (3') (difficult), Leduc  
Étienne Rolin, "Puzzle-Pulse" (1995) (5'30), Cahiers du Tourdion

### **Alto Saxophone and Piano:**

- François Rossé, "Séaodie I" (1985) (3'), Billaudot  
Edison Denisov, "Sonata: Movement II" (1970) Leduc  
Edison Denisov, "Deux Pièces" (1975) Leduc  
Orjan Sandred, "Ice Fog" (2008) manuscript from composer  
Alain Louvier, "Hydre à cinq têtes", Leduc  
Philippe Hurel, "Bacasax" (1990) (3'30), Billaudot

### **Tenor Saxophone Solo (Unaccompanied):**

- Ronald Caravan, "Improvisation" (1980) (3'), Ethos  
Étienne Rolin, "Passerelles", (1989) (5'), Apoll-Edition  
Étienne Rolin, "Partita Polyphonia" (1993) (8'40) (difficult), Cahiers du Tourdion  
Christian Lauba, "Neuf Études, Book 3, "Gyn"" (1996) (3'45) (difficult) Leduc Christian Lauba, "Neuf Études, Book 3, "Vir"" (1996) 9 (2') (difficult) Leduc