# BIBLIOGRAPHIC REFERENCES TO VLBI CELESTIAL REFERENCE FRAME WORK


ARCHINAL, B. A. (ed.), 1990: *Proc. of the Celestial Reference Systems Workshop* (National Earth Orientation Service, U. S. Naval Observatory, Washington, D. C.).

ARGUE, A.N., DE VEGT, C. (eds.), 1982: Progress report by IAU Commission 24 working group on Optical/Radio Astrometric Sources for the Establishment of an Inertial Reference Frame, *Abhandlungen aus der Hamburger Sternwarte Band X, Heft 3*, Hamburg-Bergedorf, p. 98-176.

ARIAS, E.F., FEISSEL, M., LESTRADE, J.-F., 1988: Comparison of VLBI celestial reference frames, *Astron. Astrophys.*, **199**, p. 357-363.

ARIAS, E.F., LESTRADE J.-F., FEISSEL M., 1988: Relative orientation of VLBI celestial reference frames, *Proc. IAU Symp. 128, Earth's rotation and reference frames for geodesy and geodynamics*, A.K. Babcock, G.A. Wilkins, eds., Kluwer - Dordrecht, p. 61-66.

ARIAS, E.F., FEISSEL, M., LESTRADE, J.-F., 1988: An extragalactic celestial reference frame consistent with the BIH terrestrial system (1987), *BIH Annual Report for 1987*, p. D 113 - D 121.

ARIAS, E.F., FEISSEL, M., 1990: The celestial system of the International Earth Rotation Service, *IAU Symp. 141, Inertial coordinate system on the sky*, J.H. Lieske, V.K. Abalakin, eds., Kluwer - Dordrecht, p. 119-128.

ARIAS, E.F., LESTRADE, J.-F., 1991: Global and regional astrometric comparison between two dense VLBI extragalactic reference frames, *Astron. Astrophys.* **248**, p. 297-300.

ARIAS, E.F., LESTRADE, J.-F., 1991: Link between Hipparcos and VLBI celestial reference frames. *Proc. IAU Colloq. 127, Reference systems*, J.A. Hughes, C.A. Smith, G.H. Kaplan eds., U.S. Naval Observatory, Washington, p. 202-205.

ARIAS, E.F., FEISSEL, M., 1991: The celestial system and frame of IERS. *Proc. IAU Colloq. 127, Reference systems*, J.A. Hughes, C.A. Smith, G.H. Kaplan eds., US Naval Observatory, Washington, p. 198-201.

ARIAS, E.F., FEISSEL, M., LESTRADE, J.-F., 1991*: The IERS extragalactic Celestial Reference Frame and its tie with HIPPARCOS, IERS T.N. No 7*, Observatoire de Paris, 73 pages.

ARIAS, F., GONTIER, A.-M., 1995: Improvement and maintenance of the extragalactic reference frame, *Proc. IAU Symp. 166, Astronomical and astrophysical objectives of sub-milliarcsecond optical astrometry*, E. Hog, P.K.Seidelmann eds., Kluwer - Dordrecht, p. 284.

BRITZEN, S., GONTIER, A.-M., WITZEL, A., SCHALINSKI, C.J., CAMPBELL, J., 1993: Radio source structure and its influence on the accuracy of geodetic VLBI analysis, Part 1: How do the pointlike sources really look like?, *Proc. 9th Working Meeting on European VLBI for Geodesy and Astrometry*, J. Campbell, A. Nothnagel eds., Geodätischen Istituten Bonn, p. 157-166.

BRITZEN, S., WITZEL, A., GONTIER, A.-M., SCHALINSKI, C.J., CAMPBELL, J., 1994: Astrophysical results from geodetic VLBI campaigns, *Proc. IAU Symp. 159, Multi-wavelength continuum emission of AGN*, T.J.L. Courvoisier, A. Blecha eds., Kluwer - Dordrecht, p. 423.

CHARLOT, P., LESTRADE, J.-F., BOUCHER, C., 1988: Radio source structures in VLBI astrometry, *Proc. IAU Symp. 128, The Earth's Rotation and Reference Frames for Geodesy and Geodynamics*, A.K. Babcock, G.A. Wilkins eds., Kluwer - Dordrecht, p. 91-96.

CHARLOT, P., LESTRADE, J.-F., BOUCHER, C., 1988: « 3C273 and DA193 Mapped with Crustal Dynamics VLBI Data », *Proc. IAU Symp. 129, The Impact of VLBI on Astrophysics and Geophysics*, M.J. Reid, J.M., Moran, eds., Kluwer-Dordrecht, p. 33-34.

CHARLOT, P., 1990: Radio source structure in astrometric and geodetic Very Long Baseline Interferometry. *Astron. J.*, **99**, p. 1309-1326.

CHARLOT, P., 1990: Fourteen extragalactic radio sources mapped at 2.3 and 8.4 GHz with a 24-hour Crustal Dynamics Program VLBI experiment, *Astron. Astrophys.*, **229**, p. 51-63.

CHARLOT, P., 1992: Monitoring of extragalactic radio source structures with astrometric/geodetic VLBI experiments. The case of 3C 273, *Proc. 7th IAP Meet. Extragalactic radio-sources - from beams to jets*, J. Roland, H. Sol, G. Pelletier eds. - Cambridge Univ. Press, p. 112-118.

CHARLOT, P., 1994: Evidence for source structure effects caused by the quasar 3C273 in geodetic VLBI data, *VLBI Technology - Progress and Future Observational Possibilities*, T. Sasao, S. Manabe, O. Kameya, M. Inoue, eds., Terra Scientific Publishing Company-Tokyo, p. 287-294.

CLARK, T.A., HUTTON, L.K., MARANDINO, G.E., COUNSELMAN, C.C., ROBERTSON, D.S., SHAPIRO, I.I., WITTELS, J.J., HINTEREGGER, H.F., KNIGHT, C.A., ROGERS, A.E.E., WHITNEY, A.R., NIELL, A.E., RONNANG, B.O., RYDBECK, O.E.H., 1976: Radio source positions from very-long-baseline interferometry observations, *Astron. J.*, **81**, p. 599-603.

COHEN, M.H., SHAFFER, D.B., 1971: Positions of radio sources from long-baseline interferometry, *Astron. J.*, **76**, p. 91-100.

COHEN, M. H., 1972: Accurate positions for radio sources, *Astrophys. Lett.*, **12,** p. 81-85.

COUNSELMAN, C.C., 1974: Positions of extragalactic radio sources from very long baseline interferometry, *Proc. IAU Symp. 61, New Problems in Astrometry*, W. Gliese, C.A. Murray, R.H. Tucker eds., D. Reidel - Dordrecht, p. 119-124.

ELSMORE, B., 1979: Review of radio astrometry. I. Radio measurements, *Proc. IAU Colloq. 48, Modern Astrometry*, F.V. Prochazka, R.H. Tucker eds., Institute of Astronomy (University Observatory), Vienna, p. 93-99.

EUBANKS, T.M., CARTER, M.S., JOSTIES, F.J., MATSAKIS, D.N., McCARTHY, D.D., 1991: The radio reference frame of the US. Naval Observatory radio interferometry program, *Proc. IAU Colloq. 127, Reference Systems*, J.A. Hughes, C.A. Smith, G.H. Kaplan eds., U.S. Naval Observatory-Washington, p. 256-260.

FANSELOW, J.L., SOVERS, O.J., THOMAS, J.B., BLETZACKER, F.R., KEARNS, T.J., COHEN, E.J., PURCELL G.H.JR., ROGSTAD, D.H., SKJERVE, L.J., YOUNG, L.E. 1980: Development of a radioastrometric catalog by means of very long baseline interferometry observations, *Proc. IAU Coll. 56, Reference Coordinate Systems for Earth Dynamics*, Warsaw, Poland, p. 351-357.

FANSELOW, J.L., SOVERS, O.J., THOMAS, J.B., PURCELL, G.H.JR., COHEN, E.J., ROGSTAD, D.H., SKJERVE, L.J., SPITZMESSER, D.J., 1984: Radio interferometric determination of source positions utilizing Deep Space Network antennas - 1971 to 1980, *Astron. J.*, **89**, p. 987-998.

FEISSEL, M., 1991: Permanent milliarcsecond link of celestial and terrestrial reference systems, *Proc. IAU Colloq. 127 Reference systems*, J.A. Hughes, C.A. Smith, G.H. Kaplan eds. - US Naval Observatory-Washington, p. 101-107.

FEISSEL, M., BOURQUARD, D., CHARLOT, P., EISOP, E., ESSAÏFI, N., GAMBIS, D., LESTRADE J.-F., ARIAS, E.F., BOUCHER, C., ALTAMIMI, Z., 1993: Earth orientation and related reference frames, Contributions of Space Geodesy to Geodynamics: Earth Dynamics,D. E. Smith, D. L. Turcotte, eds., American Geophysical Union Washington, *Geodynamics Series*, **24**, p. 99-111.

FEY, A.L., RUSSELL, J.L., MA, C., JOHNSTON, K.J., ARCHINAL, B.A., CARTER, M.S., HOLDENRIED, E.R., YAO, Z., DE VEGT, C., ZACHARIAS, N., 1992: A Radio Optical Reference

Frame. IV. Additional Radio Source Positions in the Northern Hemisphere, *Astron. J.*, **104**, p. 891-896.

FEY, A.L., RUSSELL, J.L., DE VEGT, C., ZACHARIAS, N., JOHNSTON, K.J., MA, C., HALL, D.M., HOLDENRIED, E.R., 1994: A Radio Optical Reference Frame. VI. Additional Source Positions in the Northern Hemisphere, *Astron. J.*, **107**, p. 385-391.

FEY, A.L., CLEGG, A.W., FOMALONT, E.B., 1996: VLBA observations of radio reference frame sources. I., *Astrophys. J. Suppl.*, **105**, p. 299-330.

FEY, A.L., CHARLOT, P., 1997: VLBA observations of radio reference frame sources. II. Astrometric suitability based on observed structure, *Astrophys. J. Suppl.*, **111**, in press.

FOLKNER, W. M., CHARLOT, P., FINGER, M. H., WILLIAMS, J. G., SOVERS, O. J., NEWHALL, X X, STANDISH, E. M. JR, 1994: Determination of the extragalactic-planetary frame tie from joint analysis of radio interferometric and lunar laser ranging measurements, *Astron. Astrophys.*, **287**, p. 279-289.

GONTIER, A.-M., BRITZEN, S., WITZEL, A., SCHALINSKI, C.J., CAMPBELL, J., 1993: Radio source structure and its influence on the accuracy of geodetic VLBI analysis, Part 2: How to correct for source structure effects?, *Proc. 9th Working Meeting on European VLBI for Geodesy and Astrometry,* J. Campbell, A. Nothnagel eds., Geodätisches Institute Univ. Bonn, p. 167-170.

GUBBAY, J.S., LEGG, A.J., ROBERTSON, D.S., 1974: Position solution of compact radio sources using long coherence VLBI, *Proc. IAU Symp. 61, New Problems in Astrometry*, W. Gliese, C.A. Murray, R.H. Tucker eds., D. Reidel - Dordrecht, p. 125-129.

GUINOT, B., 1979: Basic problems in the kinematics of the rotation of the Earth, *Proc. IAU Symp. 82, Time and the Earth's Rotation*, D.D. McCarthy, J.D.H. Pilkington eds., D. Reidel - Dordrecht, p. 7-18.

GWINN, C.R., EUBANKS, T.M., PYNE, T., BIRKINSHAW, M., MATSAKIS, D.N., 1997: Quasar proper motions and low-frequency gravitational waves, *Astrophys. J.*, **485**, in press.

HINTEREGGER, H.F., SHAPIRO, I.I., KNIGHT, C.A., ERGAS, R.A., WHITNEY, A.R., ROGERS, A.E.E., MORAN, J.M., CLARK, T.A., 1972: Precision geodesy via radio interferometry, *Science*, **178**, p. 396-398.

JACOBS, C. S., SOVERS, O.J., WILLIAMS, J.G., STANDISH, E.M., 1993: The Extragalactic and Solar System Reference Frames: Accuracy, Stability, and Interconnection, *Advances in Space Research: Observations of Earth from Space*, R.P. Singh *et. al.* eds., Vol. **13**, No. 11, p. 161-174.

JACOBS, C.S., SOVERS, O.J., 1993: An Assessment of the Accuracy of the DSN Extragalactic Reference Frame, *Proc. IAU symposium 156, Developments in Astrometry and Their Impact on Astrophysics and Geodynamics,* I.I Mueller, B. Kolaczek eds., Kluwer - Dordrecht, p. 173-178.

JAUNCEY, D. L., REYNOLDS, J. E., TZIOUMIS, A. K., JOHNSTON, K. J., RUSSELL, J. L., FEY, A. L., McCULLOCH, P. M., KING, E. A., DE VEGT, C., ZACHARIAS, N., NICOLSON, G. D., MacLEOD, G. C., MA, C., ARCHINAL, B. A., CARTER, M. S., HOLDENREID, E., KINGHAM, K., MALIN, D. F., TAKAHASHI, Y., KAWAGUCHI, N., WHITE, G. L., and SHAFFER, D. B., 1993: Accurate Southern Hemisphere Astrometry, *Proc. of the Int. Workshop for Reference Frame Establishment & Technical Development in Space Geodesy: iRiS '93*, (Communications Research Laboratory, Koganei, Tokyo, Japan) p. 277-284.

JOHNSTON, K.J., 1979: Present status of radio astrometry with baselines <= 35 km, *Proc. IAU Colloq. 48, Modern Astrometry*, F.V. Prochazka, R.H. Tucker eds., Institute of Astronomy (University Observatory), Vienna, p. 175-178.

JOHNSTON, K., SPENCER, J., MAYER, C., KLEPCZYNSKI, W., KAPLAN, G., McCARTHY, D., WESTERHOUT, G., 1979: Requirements for a radio coordinate reference frame for the determination of earth rotation parameters, *Proc. IAU Colloq. 48, Modern Astrometry*, F.V. Prochazka, R.H. Tucker eds., Institute of Astronomy (University Observatory), Vienna, p. 171-174.

JOHNSTON, K.J., ULVESTAD, J.S., 1982: Radio Source Reference Frames, *Proc. IAG Symp. No. 5, Geodetic Applications of Radio Interferometry*, NOAA Tech. Report NOS 95 NGS 24, pp. 7-18.

JOHNSTON, K.J., RUSSELL, J.L., DE VEGT, C., ZACHARIAS, N., HINDSLEY, R., HOLDENRIED, E., JOHNSTON, K., YAO, Z.-G., 1991: The extragalactic radio/optical reference frame, *Proc. IAU Colloq. 127, Reference Systems*, J.A. Hughes, C.A. Smith, G.H. Kaplan eds., U.S. Naval Observatory, Washington, p. 123-129.

JOHNSTON, K.J., FEY, A.L., ZACHARIAS, N., RUSSELL, J.L., MA, C., DE VEGT, C., REYNOLDS, J.E., JAUNCEY, D.L., ARCHINAL, B.A., CARTER, M.S., CORBIN, T.E., EUBANKS, T.M., FLORKOWSKI, D.R., HALL, D.M., McCARTHY, D.D., McCULLOCH, P.M., KING, E.A., NICOLSON, G., SHAFFER, D.B., 1995: A radio reference frame, *Astron. J.*, **110**, p. 880-915.

KELLERMAN, K.I., 1982: Extragalactic Radio Sources as Geodetic Targets Structure, Proper Motion, Lifetimes, *Proc. IAG Symp. No. 5, Geodetic Applications of Radio Interferometry*, NOAA Tech. Report NOS 95 NGS 24, p. 1-6.

KOVALEVSKY, J., MUELLER, I.I., 1981: Comments on conventional terrestrial and quasi-inertial reference systems, Proc. IAU .... Reference Coordinate Systems for Earth Dynamics, Gaposchkin and Kolaszek (eds.), p. 375- ....

KOVALEVSKY, J., MUELLER, I.I., KOLACZEK, B., (eds.), 1988: *Reference Frames in Astonomy and Geophysics*, Kluwer 474 pages.

LESTRADE, J.-F., JONES, D.L., PRESTON, R.A., PHILLIPS, R.B., TITUS, M.A., KOVALEVSKY, J., LINDGREN, L., HERING, R., FROESCHLE, M., FALIN, J.L., MIGNARD, F., JACOBS, C.S., SOVERS, O.J., EUBANKS, M., GABUZDA, D., 1995: Preliminary Link of the Hipparcos and VLBI Reference Frames, *Astron. Astrophys.*, **304**, p. 182-188.

MA, C., CLARK, T.A., RYAN, J.W., HERRING, T.A., SHAPIRO, I.I., COREY, B.E., HINTEREGGER, H.F., ROGERS, A.E.E., WHITNEY, A.R., KNIGHT, C.A., LUNDQVIST, G.L., SHAFFER, D.B., VANDENBERG, N.R., PIGG, J C, SCHUPLER, B.R., RONNANG, B.O., 1986: Radio-source positions from VLBI, *Astron. J.*, **92**, p. 1020-1029.

MA, C., 1986: The precision of J2000.0 radio source positions from Mark III VLBI, *Proc. IAU Symp. 109, Astrometric techniques*, H.K. Eichhorn, R.J. Leacock eds., D. Reidel - Dordrecht, p. 157-162.

MA, C., SHAFFER, D.B., 1988: The celestial reference frame defined by VLBI, *Proc. IAU Symp. 129, The Impact of VLBI on Astrophysics and Geophysics*, M.J. Reid, J.M. Moran eds., Kluwer - Dordrecht p. 325-326.

MA, C., 1988: The VLBI celestial reference frame of the NASA Crustal Dynamics Project, *Proc. IAU Symp. 128, The Earth's Rotation and Reference Frames for Geodesy and Geodynamics*, A.K. Babcock, G.A. Wilkins eds., Kluwer - Dordrecht, p. 73-81.

MA, C., 1990: Realization of an inertial reference frame from Mark III VLBI, *Proc. IAU Symp. 141, Inertial coordinate system on the sky*, J.H. Lieske, V.K. Abalakin eds., Kluwer - Dordrecht, p. 271-280.

MA, C., SHAFFER, D.B., DE VEGT, C., JOHNSTON, K.J., RUSSELL, J.L., 1990: A radio optical reference frame. I - Precise radio source positions determined by Mark III VLBI - Observations from 1979 to 1988 and a tie to the FK5, *Astron. J.*, **99**, p. 1284-1298.

MA, C., SHAFFER, D.B., 1991: Stability of the extragalactic reference frame realized by VLBI, *Proc. IAU Colloq. 127, Reference Systems*, J.A. Hughes, C.A. Smith, G.H. Kaplan eds., U.S. Naval Observatory-Washington, p. 135-144.

MA, C., RUSSELL, J.L., 1993: Astrometry and geodesy from VLBI, *Proc. IAU Symp. 156, Developments in Astrometry and Their Impact on Astrophysics and Geodynamics*, I.I Mueller, B. Kolaczek eds., Kluwer - Dordrecht, p. 159-171.

McCARTHY, D.D., RUSSELL, J., ARCHINAL, B., CARTER, M.S., FLORKOWSKI, D., HOLDENRIED, E., JOHNSTON, K., YAO, Z.-G., 1991: The extragalactic reference frame, *Proc. IAU Colloq. 127, Reference Systems*, J.A. Hughes, C.A. Smith, G.H. Kaplan eds., U.S. Naval Observatory-Washington, p. 309-313.

NIELL, A.E., FANSELOW, J.L., SOVERS, O.J., THOMAS, J.B., LIEWER, K.M., TREUHAFT, R.N., WALLACE, K.S., 1983: Accurate Positions of 120 Radio Sources with Declinations Above -45°, *IAU Symp. 110, VLBI and Compact Radio Sources*, R. Fanti, K. Kellermann, G. Setti eds., D. Reidel - Dordrecht, p. 363-364.

NIELL, A.E., FANSELOW, J.L., LIEWER, K.M., SOVERS, O.J., THOMAS, J.B., TREUHAFT, R.N., WALLACE, K.S., 1986: The JPL/DSN J2000 Radio Reference Frame, *Proc. IAU Symp. 109, Astrometric Techniques*, H.K., Eichhorn, R.J., Leacock eds., D. Reidel - Dordrecht, p. 163-168.

PURCELL, G.H., COHEN, E.J., FANSELOW, J.L., ROGSTAD, D.H., SKJERVE, L.J., SPITZMESSER, D.J., THOMAS, J.B., 1979: Current results and developments in astrometric VLBI at the Jet Propulsion Laboratory, *Proc. IAU Colloq. 48, Modern Astrometry*, F.V. Prochazka, R.H. Tucker eds., Institute of Astronomy (University Observatory), Vienna, p. 185-194.

PYNE, T., GWINN, C.R., BIRKINSHAW, M., EUBANKS, T.M., MATSAKIS, D.N., 1996: Gravitational Radiation and Very Long Baseline Interferometry, *Astrophys. J.*, **465**, p. 566.

REYNOLDS, J.E., JAUNCEY, D.L., RUSSELL, J.L., KING, E.A., McCULLOCH, P.M., FEY, A.L., JOHNSTON, K.J., 1994: A Radio Optical Reference Frame. VII. Additional Source Positions from a Southern Hemisphere Short Baseline Survey, *Astron. J.*, **108**, p. 725-730.

ROBERTSON, D.S., FALLON, F.W., CARTER, W.E., 1986: Celestial reference coordinate systems: sub-millisecond of arc repeatability demonstrated with VLBI observations, *Astron. J.*, **91**, p. 1456-1462.

ROGERS, A.E.E., COUNSELMAN, C.C., HINTEREGGER, H.F., KNIGHT, C.A., ROBERTSON, D.S., SHAPIRO, I.I., WHITNEY, A.R., CLARK, T.A., 1973: Extragalactic radio sources: Accurate positions from very-long-baseline interferometry observations, *Astrophys. J.*, **186**, p. 801-806.

RUSSELL, J.L., JOHNSTON, K.J., DE VEGT, C., ZACHARIAS, N., MA, C., SHAFFER, D.B., JAUNCEY, D.L., WHITE, J.L., NICOLSON, G., KEMBALL, A., HINDSLEY, R., HUGHES, J., REYNOLDS, J.E., 1990: A progress report on the establishment of the radio/optical reference frame, *Proc. IAU Symp. 141, Inertial coordinate system on the sky*, J.H. Lieske, V.K. Abalakin eds., Kluwer, Dordrecht, p. 281-284.

RUSSELL, J.L., JOHNSTON, K.J., MA, C., SHAFFER, D., DE VEGT, C., 1991: A radio optical reference frame. II - Additional radio and optical source positions in the Northern Hemisphere, *Astron. J.*, **101**, p. 2266-2273.

RUSSELL, J.L., JAUNCEY, D.L., HARVEY, B.R., WHITE, G.L., REYNOLDS, J.E., MA, C., JOHNSTON, K.J., NOTHNAGEL, A., NICOLSON, G., KINGHAM, K., HINDSLEY, R., DE VEGT, C., ZACHARIAS, N., MALIN, D.F., 1992: A radio optical reference frame. III - Additional radio and optical positions in the Southern Hemisphere, *Astron. J.*, **103**, p. 2090-2098.

RUSSELL, J.L., REYNOLDS, J.E., JAUNCEY, D.L., DE VEGT, C., ZACHARIAS, N., MA, C., FEY, A.L., JOHNSTON, K.J., HINDSLEY, R., HUGHES, J.A, MALIN, D.F., WHITE, G.L., KAWAGUCHI, N., TAKAHASHI, Y., 1994: A Radio Optical Reference Frame. V. Additional Source Positions in the Mid-Latitude Southern Hemisphere, *Astron. J.*, **107**, p. 379-384.

SOVERS, O.J., EDWARDS, C.D., JACOBS, C. S., LANYI, G.E., LIEWER, K.M., TREUHAFT, R.N., 1988: Astrometric results of 1978-1985 Deep Space Network radio interferometry - The JPL 1987-1 extragalactic source catalog, *Astron. J.*, **95**, p. 1647-1658.

SOVERS, O.J., EDWARDS, C.D., JACOBS, C.S., LANYI, G.E., TREUHAFT, R.N., 1988: The JPL 1986-3 Extragalactic reference frame, *Proc. IAU Symposium 133, Mapping the Sky. Past heritage and future directions,* S. Débarbat, J.A. Eddy, H.K. Eichhorn, A.R. Upgren eds, Kluwer - Dordrecht p. 461-464.

SOVERS, O.J., TREUHAFT, R.N., 1988: Radio Reference Frame Stability from VLBI Data, *Proc. IAU Symp. 129, The Impact of VLBI on Astrophysics and Geophysics*, M.J. Reid, J.M. Moran eds., Kluwer - Dordrecht p. 331-332.

SOVERS, O.J., 1990: An extragalactic reference frame from DSN VLBI measurements, *Proc. IAU Symp. 141, Inertial coordinate system on the sky,* J.H. Lieske, V.K. Abalakin eds., Kluwer - Dordrecht, p. 261-270.

SOVERS, O.J., 1991: Consistency of Nutation Modeling in Radio Source Position Comparisons, Proc.*IAU Colloq. 127, Reference Systems*, J.A. Hughes, C.A. Smith, and G.H. Kaplan eds., U.S. Naval Observatory-Washington, p. 130-134.

SOVERS, O.J., 1991: JPL 1990-3: A 5-nrad Extragalactic Source Catalog Based on Combined Radio Interferometric Observations, *NASA JPL TDA Progress Report* **42-106**, p. 364-383.

SOVERS O. J., JACOBS, C.S., 1996: Observation Model and Parameter Partials for the JPL VLBI Parameter Estimation Software "MODEST" - 1996, JPL pub. 83-39, rev. 6, Pasadena CA, August 1996.

SOVERS, O. J., FANSELOW, J.L., JACOBS, C.S., 1997: Astrometry and Geodesy with Radio Interferometry: Experiments, Models, Results, submitted to *Reviews of Modern Physics*, Feb 1997.

TAKAHASHI, Y., KAWAGUCHI, N., HEKI, K., KUNIMORI, H., KONDO, T., 1988: Celestial reference coordinate system of VLBI with US-Japan joint VLBI experiment, *Proc. IAU Symp. 128, The Earth's Rotation and Reference Frames for Geodesy and Geodynamics,* A.K. Babcock, G.A. Wilkins eds., Kluwer - Dordrecht, p. 83-89.

WALTER, H.G., 1991: Analysis and synthesis of catalogs of extragalactic radio sources, *Proc. IAU Colloq. 127, Reference Systems,* J.A. Hughes, C.A. Smith, G.H. Kaplan eds., U.S. Naval Observatory-Washington, p. 376-380.

YE, S.-H., 1982: VLBI measurements of radio source positions at three US stations, *Proc. IAU Colloq. 63, High Precision Earth Rotation and Earth-Moon Dynamics - Lunar distances and related observations,* O. Calame ed., *Astrophysics and Space Science Library,* **94**, D. Reidel - Dordrecht, p. 329-336.

ZACHARIAS, N., DE VEGT, C., WINTER, L., JOHNSTON, K.J., 1995: A Radio-Optical Reference Frame. VIII. CCD Observations from KPNO and CTIO: Internal Calibration and First Results, *Astron. J.*, **110**, p. 3093-3106.